

**CITY OF ATLANTA
ADVERTISEMENT FOR BIDS**

Sealed bids for **Bid No. 5601-AP, MEDIUM OFF ROAD EQUIPMENT**, will be received by designated staff of the Department of Procurement, at 55 Trinity Avenue, City Hall South, Suite 1900, Atlanta, GA 30303-0307, and **must be time stamped no later than 1:59 P.M., Tuesday, December 13, 2011.**

ABSOLUTELY NO BIDS WILL BE ACCEPTED AFTER 1:59 P.M.

Bids will be publicly opened and read at 2:00 P.M. in Suite 1900, 1st Floor, 55 Trinity Avenue, SW, City Hall South, Atlanta, Georgia.

PURPOSE AND SCOPE: To establish an indefinite quantity, firm fixed price contract to be used as the primary source for the commodity (ies)/services(s) listed in the attached specifications. Commodities/services will be ordered from time to time in such quantity as may be needed to fill any requirements of the City of Atlanta as shown in the bid invitation. As it is impossible to determine the precise quantities that may be needed during the contract period, the contractor is obligated to deliver in minimum/maximum quantities the commodities or services of the kind contracted for in accordance with the specific conditions of this bid.

General instructions, specifications for submitting bid packages for this project will be available as of **Wednesday, November 30, 2011 from 8:15 A.M. – 5:00 P.M.**, in the Department of Procurement's Main Office, 1st Floor, 55 Trinity Avenue, SW, Suite 1900, City Hall South, Atlanta, Georgia. To request a bid package by mail, please contact the buyer.

Should you have any question/concerns, please contact Annette Pllum, at (404) 330-6204, or by email apllum@atlantaga.gov.

The City of Atlanta reserves the right to reject any and all bids and to waive any technicalities.

This Bid is being made available by electronic means. If accepted by such means, the Proponent acknowledges and accepts full responsibility to insure that no changes are made to the Bid. In the event of conflict between a version of the Bid in the Proponent's possession and the version maintained by DOP, the version maintained by DOP shall govern.

You are required to email your business name, contact person, address, phone number, fax number and the project number to Ms. Annette Pllum, Buyer at apllum@atlantaga.gov, to be placed on the Plan Holders List. Failure to do so will prevent you from receiving any addenda that are issued and may deem you non-responsive.

INVITATION FOR BID

BID NUMBER: 5601-AP
RTG DATE: NOVEMBER 22, 2011
OFFICE OF FLEET SERVICES

SEALED BIDS FOR:

CITY OF ATLANTA (COA) SPECIFICATION FOR MEDIUM OFF ROAD EQUIPMENT TO BE ORDERED AS NEEDED FOR A PERIOD OF ONE YEAR FROM DATE OF AWARD IN ACCORDANCE WITH THE ATTACHED SPECIFICATION.

Sealed bids, for furnishing the supplies or services contained herein will be received by:

**CITY OF ATLANTA
DEPARTMENT OF PROCUREMENT
CITY HALL SOUTH, SUITE 1900
55 TRINITY AVENUE, S.W.
ATLANTA, GEORGIA 30303-0307**

First floor, **no later than 1:59 P.M.**, (OUR BID CLOCK TIME IS VERIFIED AND CALIBRATED WITH THE BUREAU OF NATIONAL STANDARDS TIME PRIOR TO EACH BID OPENING) **TUESDAY, DECEMBER 13, 2011**, and at that time will be publicly opened and read in Suite 1900.

For information, call (404) 330-6204.

This form **MUST** be returned with all bids. Bids must be typed or printed in **blue ink**. Refer to Bid Number, Date and Time on the **enclosed return label**. All bids must be hand delivered, delivered by courier service or mailed via United States Postal Service. No facsimile will be accepted. **If you quote, please sign each "Bid Sheet" in blue ink and put the name of your company on each sheet and on the pricing sheet.** If you do not quote, return signed bid invitation sheet and state reason; otherwise, your name may be removed from our mailing list. **Failure to follow these instructions could result in your bid being rejected.**

ALL COMMUNICATION PERTAINING TO THIS BID MUST BE DIRECTED TO THE DEPARTMENT OF PROCUREMENT REFERENCING BID NUMBER. BIDDER MAY NOT CONTACT OTHER BUREAUS OR CITY EMPLOYEES REGARDING THIS BID PRIOR TO AWARD OF PURCHASE ORDER. VIOLATION OF THIS INSTRUCTION WILL RESULT IN NON-ACCEPTANCE OF YOUR BID.

_____ Legal Name of Firm			_____ Authorized Representative/Please Type/Print		
_____ Address			_____ Signature/Title		
_____ City	_____ State	_____ Zip Code	_____ Area Code/Telephone Number/Email Address		
_____ Date Submitted			_____ County Business License No. & COA Supplier No.		

BIDS MAY BE SUBMITTED FOR EVALUATION, BUT NO AWARD WILL BE MADE UNLESS YOU POSSESS A CURRENT BUSINESS LICENSE THAT AUTHORIZES BIDDER TO TRANSACT BUSINESS AT A LOCATION IN THE STATE OF GEORGIA. IN THE CASE OF AN OUT OF STATE BUSINESS WITH NO LOCATION OR OFFICE IN GEORGIA, WHICH EXERTS SUBSTANTIAL EFFORTS WITHIN THE STATE AND CITY, SUCH BUSINESS MUST OBTAIN A CITY OF ATLANTA, BUSINESS LICENSE AS REQUIRED BY CITY CODE SECTION 30-52, ET SEQ. TO OBTAIN A BUSINESS LICENSE, CONTACT: CITY OF ATLANTA, BUSINESS LICENSE DIVISION, CITY HALL SOUTH, SUITE 1350, 55 TRINITY AVENUE, S.W., ATLANTA, GEORGIA 30303-0307, and (404) 330-6213.

In compliance with the aforementioned, the bidder agrees to furnish and deliver the goods and/or services at the prices indicated. It is agreed that this bid shall constitute an offer, and if accepted by the City, delivered to the designated point(s) within the time specified.

PRICES CONSIDERED F.O.B. DESTINATION UNLESS OTHERWISE STATED.

MERCHANDISE/SERVICE TO BE DELIVERED: AS DIRECTED

NOTE: Read all instruction, conditions, specifications, etc., in detail. Acceptance of your quotation guarantees your price and it cannot be withdrawn. Check all figures before submitting bid. UPON REQUEST, A COPY OF THE BID TABULATION WILL BE MADE AVAILABLE TO YOU AT A COST OF \$.25 PER PAGE.

All Bids are subject to the following:

1. Compliance with City of Atlanta Code, Section 2-1413, Requirements for execution of City contracts and Section 2-1414, Equal Employment Opportunity clause. In conjunction with these Code sections, a completed Contract Employment Report or a current letter of certification from the City of Atlanta Office of Contract Compliance must accompany each bid.
2. Compliance with bidding instructions, terms, and conditions (pages 3 and 4).
3. Other provisions, certifications, Insurance, Payment and/or Performance Bonds, if incorporated by reference in this schedule.
4. Additional instructions, special conditions applicable to indefinite quantity invitations on Annual Contracts.
5. A completed W-9 Request for taxpayer identification number and Certification Form.
6. A completed and **NOTARIZED** Affidavit for Receipt of Public Benefit and/or Contractor Affidavit.

FIRM NAME _____ SIGNATURE _____

CITY OF ATLANTA
DEPARTMENT OF PROCUREMENT
BIDDING INSTRUCTIONS, TERMS AND CONDITIONS

1. PREPARATION OF BIDS -

- (a) Bidders are expected to examine this invitation for bid, attached drawings, specifications, if any, and all instructions. Failure to do so will be at the bidder's risk.
- (b) Unit price for each unit bid on shall be shown and such price shall include packing, unless otherwise specified. A total shall be entered in the amount column for each item bid on. In case of a discrepancy between a unit price and extended price, the unit price will be presumed to be correct.
- (c) Specifications provided herein are intended to be open and non-restrictive. "Any" is used as a minimum standard of quality. When no reference or change is made on proposal by bidder, it is understood that the specific brand item named on proposal shall be furnished by bidder. If bidding on other than the make, model, brand or number as shown, and offered as an equal, complete technical information, specifications, manufacturer's name and catalog reference must be clearly stated on bid proposal or attached letter. Any deviation between brand offered and brand specified must also be clearly indicated.

The City of Atlanta, through the Chief Procurement Officer, Department of Procurement, shall be the sole judge in making determination as to equality.

- (d) Time of delivery is a part of the consideration and must be stated in specific calendar days that must be adhered to. If the time varies on different items, the bidder shall so state. Failure to state delivery may be cause for disqualification.
- (e) The City may accept any item or group of items or any bid, unless the bidder qualifies his bid by specific limitations. The right is reserved to reject any or all quotations and to waive technicalities.
- (f) Verify your quotations before submission, as they cannot be withdrawn or corrected after being opened.
- (g) If a prospective offer or elects to submit a NO BID, return the Invitation for Bid Cover sheet and state reason. Otherwise, the bidder may be removed from the mailing list.
- (h) If federal excise tax applies, show amount of same that has already been deducted in determining your net price. The City is also exempt from state and local sales tax.

- 2. EXPLANATIONS TO BIDDERS -** Any explanation desired by a bidder regarding the meaning or interpretation of the invitation for bid, drawings, specifications, etc., must be requested in writing and with sufficient time allowed for a reply to reach bidders before the submission of their bids. Any information given to a prospective bidder concerning an Invitation for Bids will be furnished to all prospective bidders, as an amendment to the

invitation, if such information is necessary to bidders in submitting bids on the Invitation or if the lack of such information would be prejudicial to uninformed bidders. Receipt of amendments by a bidder must be acknowledged on the bid and a signed addendum returned, attached to the bid.

3. SUBMISSION OF BIDS -

(a) DEFAULT: The award as a result of bids received under this invitation may be based in part on delivery factor. Accordingly, should a vendor fail to perform delivery within the time stated in your bid, he/she may then be declared in default of contract. In such an event, the City may then proceed to purchase in the open market the items from another source, and charge/collect from the defaulting vendor the excess cost to the City, which resulted from such open market purchase.

(b) PATENT INDEMNITY: Except as otherwise provided, the successful bidder agrees to indemnify the City and its officers, agents and employees against liability, including cost and expenses for infringement upon any letters patent of the United States arising out of the performance of this contract, or out of the use or disposal by or for the account of the City of supplies furnished or construction work performed hereunder.

4. CERTIFICATION OF INDEPENDENT PRICE DETERMINATION - By submission of this bid, the bidder certifies, and in the case of joint bid each party thereto certifies as to its own organization, that in connection with this procurement: (1) The prices in this bid have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor; (2) Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly to any other bidder or to any competitor; and (3) No attempt has been made or will be made by the bidder to induce any other person or firm to submit or not to submit a bid for the purpose of restricting competition.

5. PROHIBITION AGAINST AND REPORTING OF ANTICOMPETITIVE PRACTICES - Collusion and other anticompetitive practices among bidders and offer are prohibited by city, state and federal laws, and the City, therefore, establishes the following:

Certification of independent price determination. All bidders or offer shall identify a person having authority to sign for the bidder or offer who shall certify, in writing, as follows:

"I certify that this bid or offer is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a bid or offer for the same supplies, services, construction, or professional or consultant services, and is in all respects fair and without collusion or fraud. I understand collusive bidding is a violation of city, state and federal law and can result in fines, prison sentences, and civil damages awards. I agree to abide by all conditions of this bid or offer and certify that I am authorized to sign for this bidder or offer or."

Compliance with this subsection shall be considered met if the certification of independent price determination, as provided in this subsection, is set forth in an exhibit attached to the bid or offer and appropriate language incorporating the exhibit into the bid or offer is set forth therein.

6. **AWARD OF CONTRACT** - The contract, if awarded, will be awarded to that responsible bidder whose bid will be most advantageous to the City, price and other factors considered. The City is to make the determination.
7. Failure to observe any of the above instructions and conditions may constitute grounds for rejection of your bid.
8. **SECTION 2-1387, CERTIFICATION AS TO NON-DISCRIMINATION IN BIDS AND CONTRACTS.**
 - (a) All persons, firms or corporations supplying goods, material, equipment, supplies, improvements to real property, or services of any kind or character to the City of Atlanta, in accordance with section 2-1109, shall certify in writing on all bids and contracts, except those involving federally assisted construction projects, the following words:

"We, the supplier of goods, materials, equipment or services covered by this bid or contract will not discriminate in any way in connection with this contract in the employment of persons, or refuse to continue the employment of any person, on account of race, creed, color, sex or national origin of such person."
 - (b) The wording of subsection (a) herein shall be included as a specification and appear on all bid invitations and purchase orders or contracts prepared as issued by any and all using agencies of the City.
 - (c) The federal guidelines, as related to non-discrimination in employment by government contracts and subcontractors promulgated by Executive Order No. 11246 of September 24, 1965, as amended with respect to sex by Executive Order No. 11375 of October 13, 1967, Sections 202, 203 and 204 of Part II of such orders, are hereby adopted by the City of Atlanta insofar as legally possible to do so, and those persons, firms or corporations set forth in subparagraph (a) above shall comply with same.
 - (d) The City shall have the right to reject any or all bids, and shall not enter into any contract with any person, firm or corporation and shall refuse to purchase any or all goods, materials, equipment or services from any vendor or contractor who fails to comply with the provisions of subsection (a) and/or (c) herein.
9. **REJECTION OF BID** - Bids may be considered irregular and may be rejected if they show omissions, alterations of form, additions not called for, conditions, limitations, unauthorized alternate bids or other irregularities of any kind. The City reserves the right to waive minor informalities or irregularities of bid.

The City reserves the right to accept or reject any and all bids submitted and is in no way obligated to any bidder who submits a bid for the supplies, service or items as set forth in these specifications.

Special Conditions
Annual Contract for Commodities/Services

1. PURPOSE AND SCOPE:

To establish an indefinite quantity, firm fixed price contract to be used as the primary source for the commodity (ies)/services(s) listed in the attached specifications. Commodities/services will be ordered from time to time in such quantity as may be needed to fill any requirements of the City of Atlanta as shown in the bid invitation. As it is impossible to determine the precise quantities that may be needed during the contract period, the contractor is obligated to deliver in minimum/maximum quantities the commodities or services of the kind contracted for in accordance with the specific conditions of this bid.

2. SUPPLY REQUIREMENTS:

The contractor shall be able to deliver all items that might be requested during the contract period in accordance with the terms and conditions of this bid. In the event a contractor's source should fail to supply any item, at any time, for any reason during the contract term, it will be the contractor's responsibility to temporarily supply another item of equivalent quality meeting all specifications of the contract, at contract prices, terms and conditions, as an emergency measure, subject to prior approval of the Chief Procurement Officer, whose decision shall be final. If requested, sufficient and reasonable time may be allowed the contractor to acquire adequate stock to perform on the contract after award is made.

3. DELIVERY REQUIREMENTS:

Delivery will be made within the time shown in the specific bid conditions or, where called for in the invitation, the time stated by the bidder.

4. PLACEMENT OF ORDERS:

Orders will be placed using one of the following methods:

- a. Purchase orders will be issued as required for departments having a known requirement, fixed quantities, and one-time delivery, during the entire life of the contract.
- b. A blanket order will be issued to those bureaus that have a recurring need for item(s) covered by this Invitation for Bid and will be issued for "as needed" use. Each blanket order issued will state what is needed, as well as a "**not-to- exceed**" dollar amount. The bureau will be allowed to purchase only those items listed in the awarded contract. Authorization to supply item(s)/services covered by this blanket order may be verbal or written communication from the using department(s).

5. URGENT REQUIREMENTS:

In the case of a bona fide emergency, wherein immediate delivery of an order is needed and the successful vendor cannot meet such a requirement, the City reserves the right to order from any vendor that can meet such a delivery requirement without penalty to the City.

6. **RIGHT TO TERMINATE:**

In the event any of the provisions of the contract are violated, the City may serve written notice of its intention to terminate the contract. Such notice will state the reasons for such intention, and unless within ten (10) days after serving notice upon the contractor, such violation has ceased and satisfactory arrangements for correction made, the contract shall, upon expiration of ten (10) days, be terminated. Further, the City reserves the right to terminate any contract in whole or in part upon giving thirty (30) days prior written notice to the other party.

7. **PLEASE COMPLETE THE FOLLOWING:**

Should a contract result from this invitation;

TO PLACE VERBAL ORDERS CONTACT:

Name

Telephone Number

CUSTOMER REPRESENTATIVE:

Name

Telephone Number

BID SIGNER:

Name

Address

Telephone

IF NOT LOCAL, WILL TOLL FREE TELEPHONE SERVICE BE PROVIDED BY THE VENDOR DURING THE EFFECTIVE PERIOD OF THE CONTRACT?

(NO) _____ (YES) _____

DELIVERIES WILL BE MADE AGAINST THIS CONTRACT BY:

VENDOR OWNED EQUIPMENT:

(If yes, the frequency)

(NO) _____ (YES) _____

COMMERCIAL CARRIER:

OTHER (Specify)

(NO) _____ (YES) _____

Bidder hereby agrees to special conditions of this invitation to bid:

Firm Name: _____

By: _____

Title: _____

THIS SHEET MUST BE COMPLETED. FAILURE TO DO SO MAY BE REASON FOR REJECTION OF BID.

**CITY OF ATLANTA
Contract Employment Report**

**PLEASE TYPE OR PRINT IN INK. EACH APPLICABLE ITEM ON THIS FORM MUST BE COMPLETED.
INCOMPLETE FORMS WILL NOT BE PROCESSED.**

NAME OF FIRM: _____ TELEPHONE No. _____
 NAME OF OWNER: _____ FAX NO. _____
 MAILING ADDRESS: _____ CITY: _____
 STATE: _____ COUNTY: _____ ZIP CODE: _____

PLEASE COMPLETE THE FOLLOWING INFORMATION

WHAT TYPE OF BUSINESS WOULD YOUR COMPANY BE ENGAGED IN WITH THE CITY OF ATLANTA?

IS YOUR COMPANY AN AFFILIATE OR DIVISION OF A PARENT COMPANY? _____

IF YOUR COMPANY IS A DIVISION OF A PARENT COMPANY, A CONTRACT EMPLOYMENT REPORT FORM MUST BE COMPLETED FOR THE PARENT COMPANY AS WELL AS THE ATLANTA AREA DIVISION.

HAS YOUR COMPANY PREVIOUSLY RECEIVED AN EEO CERTIFICATION FROM THE CITY OF ATLANTA? _____

PLEASE LIST THE NUMBER OF EMPLOYEES IN EACH CATEGORY

	Management/ Officials		Professionals Arch, Engineers, etc		Supervisors		Office/Clerical/Sales		Craftsmen/Laborers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Black										
White										
Asian										
American										
Native										
American										
Hispanic										
Other										
TOTAL										

**I CERTIFY THAT ALL REPRESENTATIONS ON THIS CONTRACT EMPLOYMENT REPORT FORM ARE CORRECT
AS OF THE DATE STATED.**

DATE _____ PRINT PREPARER'S NAME _____ PREPARER'S SIGNATURE _____ TITLE _____

Request for Taxpayer Identification Number and Certification

Give form to the
requester. Do not
send to the IRS.

Print or type
See Specific Instructions on page 2.

Name (as shown on your income tax return)

Business name, if different from above

Check appropriate box: ☐ Individual/Sole proprietor ☐ Corporation ☐ Partnership
☐ Limited liability company. Enter the tax classification (D=disregarded entity, C=corporation, P=partnership) ▶
☐ Other (see instructions) ▶

☐ Exempt
payee

Address (number, street, and apt. or suite no.)

Requester's name and address (optional)

City, state, and ZIP code

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on Line 1 to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Social security number

or

Employer identification number

Note. If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. citizen or other U.S. person (defined below).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. See the instructions on page 4.

Sign
Here

Signature of
U.S. person ▶

Date ▶

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Purpose of Form

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

Note. If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,
- An estate (other than a foreign estate), or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.

The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases:

- The U.S. owner of a disregarded entity and not the entity,

- The U.S. grantor or other owner of a grantor trust and not the trust, and
- The U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person, do not use Form W-9. Instead, use the appropriate Form W-8 (see Publication 515, *Withholding of Tax on Nonresident Aliens and Foreign Entities*).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity not subject to backup withholding, give the requester the appropriate completed Form W-8.

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 28% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the Part II instructions on page 3 for details),
3. The IRS tells the requester that you furnished an incorrect TIN,

4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or

5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See the instructions below and the separate Instructions for the Requester of Form W-9.

Also see *Special rules for partnerships* on page 1.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Name

If you are an individual, you must generally enter the name shown on your income tax return. However, if you have changed your last name, for instance, due to marriage without informing the Social Security Administration of the name change, enter your first name, the last name shown on your social security card, and your new last name.

If the account is in joint names, list first, and then circle, the name of the person or entity whose number you entered in Part I of the form.

Sole proprietor. Enter your individual name as shown on your income tax return on the "Name" line. You may enter your business, trade, or "doing business as (DBA)" name on the "Business name" line.

Limited liability company (LLC). Check the "Limited liability company" box only and enter the appropriate code for the tax classification ("D" for disregarded entity, "C" for corporation, "P" for partnership) in the space provided.

For a single-member LLC (including a foreign LLC with a domestic owner) that is disregarded as an entity separate from its owner under Regulations section 301.7701-3, enter the owner's name on the "Name" line. Enter the LLC's name on the "Business name" line.

For an LLC classified as a partnership or a corporation, enter the LLC's name on the "Name" line and any business, trade, or DBA name on the "Business name" line.

Other entities. Enter your business name as shown on required federal tax documents on the "Name" line. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on the "Business name" line.

Note. You are requested to check the appropriate box for your status (individual/sole proprietor, corporation, etc.).

Exempt Payee

If you are exempt from backup withholding, enter your name as described above and check the appropriate box for your status, then check the "Exempt payee" box in the line following the business name, sign and date the form.

Generally, individuals (including sole proprietors) are not exempt from backup withholding. Corporations are exempt from backup withholding for certain payments, such as interest and dividends.

Note. If you are exempt from backup withholding, you should still complete this form to avoid possible erroneous backup withholding.

The following payees are exempt from backup withholding:

1. An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2),
2. The United States or any of its agencies or instrumentalities,
3. A state, the District of Columbia, a possession of the United States, or any of their political subdivisions or instrumentalities,
4. A foreign government or any of its political subdivisions, agencies, or instrumentalities, or
5. An international organization or any of its agencies or instrumentalities.

Other payees that may be exempt from backup withholding include:

6. A corporation,
7. A foreign central bank of issue,
8. A dealer in securities or commodities required to register in the United States, the District of Columbia, or a possession of the United States,
9. A futures commission merchant registered with the Commodity Futures Trading Commission,
10. A real estate investment trust,
11. An entity registered at all times during the tax year under the Investment Company Act of 1940,
12. A common trust fund operated by a bank under section 584(a),
13. A financial institution,
14. A middleman known in the investment community as a nominee or custodian, or
15. A trust exempt from tax under section 664 or described in section 4947.

The chart below shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 15.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 9
Broker transactions	Exempt payees 1 through 13. Also, a person registered under the Investment Advisers Act of 1940 who regularly acts as a broker
Barter exchange transactions and patronage dividends	Exempt payees 1 through 5
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 7 ²

¹ See Form 1099-MISC, Miscellaneous Income, and its instructions.

² However, the following payments made to a corporation (including gross proceeds paid to an attorney under section 6045(f), even if the attorney is a corporation) and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, and payments for services paid by a federal executive agency.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN. However, the IRS prefers that you use your SSN.

If you are a single-member LLC that is disregarded as an entity separate from its owner (see *Limited liability company (LLC)* on page 2), enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note. See the chart on page 4 for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local Social Security Administration office or get this form online at www.ssa.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/businesses and clicking on Employer Identification Number (EIN) under Starting a Business. You can get Forms W-7 and SS-4 from the IRS by visiting www.irs.gov or by calling 1-800-TAX-FORM (1-800-829-3676).

If you are asked to complete Form W-9 but do not have a TIN, write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note. Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded domestic entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if items 1, 4, and 5 below indicate otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). Exempt payees, see *Exempt Payee* on page 2.

Signature requirements. Complete the certification as indicated in 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account)	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Custodian account of a minor (Uniform Gift to Minors Act)	The minor ²
4. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee ³
b. So-called trust account that is not a legal or valid trust under state law	The actual owner ¹
5. Sole proprietorship or disregarded entity owned by an individual	The owner ³
For this type of account:	Give name and EIN of:
6. Disregarded entity not owned by an individual	The owner
7. A valid trust, estate, or pension trust	Legal entity ⁴
8. Corporate or LLC electing corporate status on Form 8832	The corporation
9. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
10. Partnership or multi-member LLC	The partnership
11. A broker or registered nominee	The broker or nominee
12. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or "DBA" name on the second name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships* on page 1.

Note. If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records from Identity Theft

Identity theft occurs when someone uses your personal information such as your name, social security number (SSN), or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

Call the IRS at 1-800-829-1040 if you think your identity has been used inappropriately for tax purposes.

Victims of identity theft who are experiencing economic harm or a system problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes.

Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS personal property to the Treasury Inspector General for Tax Administration at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at: spam@uce.gov or contact them at www.consumer.gov/idtheft or 1-877-IDTHEFT(438-4338).

Visit the IRS website at www.irs.gov to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons who must file information returns with the IRS to report interest, dividends, and certain other income paid to you, mortgage interest you paid, the acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA, or Archer MSA or HSA. The IRS uses the numbers for identification purposes and to help verify the accuracy of your tax return. The IRS may also provide this information to the Department of Justice for civil and criminal litigation, and to cities, states, the District of Columbia, and U.S. possessions to carry out their tax laws. We may also disclose this information to other countries under a tax treaty, to federal and state agencies to enforce federal nontax criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism.

You must provide your TIN whether or not you are required to file a tax return. Payers must generally withhold 28% of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to a payer. Certain penalties may also apply.



**CITY OF ATLANTA AFFIDAVIT
VERIFYING STATUS FOR RECEIPT OF PUBLIC BENEFIT
SUBMITTED TO DEPARTMENT OF PROCUREMENT**

By executing this affidavit under oath, as an applicant for a City of Atlanta Contract, Business License or Georgia Occupation Tax Certificate, Alcohol License, Taxi Permit, Insurance Company License or other public benefit as referenced in O.C.G.A. Section 50-36-1, I am stating the following with respect to my application for a City of Atlanta public benefit:

For: _____
[Name of natural person applying on behalf of individual, business, corporation, partnership, or other private entity]

1) _____ I am a United States Citizen

OR

2) _____ I am a legal permanent resident 18 years of age or older or I am an otherwise qualified alien or non-immigrant under the Federal Immigration and Nationality Act 18 years of age or older and lawfully present in the United States.* **All non-citizens must provide their Alien Registration Number below.**

In making the above representation under oath, I understand that any person who knowingly and willfully makes a false, fictitious, or fraudulent statement or representation in an affidavit shall be guilty of a violation of Code Section 16-10-20 of the Official Code of Georgia.

Signature of Applicant: _____ Date: _____

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

_____ DAY OF _____, 20____

Printed Name: _____

NOTARY PUBLIC

My commission expires: _____

* _____
Alien Registration number for non-citizens

*Note: O.C.G.A. § 50-36-1(e)(2) requires that aliens under the federal Immigration and Nationality Act, Title 8 U.S.C., as amended, provide their alien registration number. Because legal permanent residents are included in the federal definition of "alien," legal permanent residents must also provide their alien registration number. Qualified aliens that do not have an alien registration number may supply another identifying number below:

Material Type: Medium Off-Road Equipment
Commodity Code: 0707004
Revision Date: November 21, 2011

**CITY OF ATLANTA SPECIFICATION FOR
MEDIUM OFF ROAD EQUIPMENT**

1. SCOPE AND CLASSIFICATION

1.1 Scope - This specification describes the minimum acceptable requirements for Medium Off-Road Equipment.

1.2 Classification - The material(s) shall be classified as follows:

- GROUP I - SELF-PROPELLED AERIAL WORK PLATFORM
WITH ARTICULATING BOOM
- GROUP II - ROUGH TERRAIN SELF-PROPELLED AERIAL WORK
PLATFORM WITH ARTICULATING BOOM
- GROUP III - 3,000LBS. PNEUMATIC FORKLIFT
- GROUP IV - 4,000LBS. PNEUMATIC FORKLIFT
- GROUP V - 6,000LBS. PNEUMATIC FORKLIFT
- GROUP VI - 8,000LBS. PNEUMATIC FORKLIFT
- GROUP VII - 10,000LBS. PNEUMATIC FORKLIFT
- GROUP VIII - COMBINATION HIGH PRESSURE WATER
JETTER AND SURFACE CLEANER
- GROUP IX - SCISSOR LIFT WORK PLATFORM
- GROUP X - 1-TON TANDEM ROLLER
- GROUP XI - 2.5 TON TANDEM ROLLER
- GROUP XII - 4-6 TON TANDEM ROLLER
- GROUP XIII - 8-TON TANDEM ROLLER
- GROUP XIV - TRAILER MOUNTED BRUSH CHIPPER
- GROUP XV - 185 CFM AIR COMPRESSOR
- GROUP XVI - 250 CFM AIR COMPRESSOR
- GROUP XVII - 6,000 POUND CLASS SKID-STEER LOADER
- GROUP XVIII - 8,000 POUND CLASS SKID-STEER LOADER
- GROUP XIX - 9,000 POUND CLASS SKID-STEER LOADER
- GROUP XX - UTILITY TRACTOR
- GROUP XXI - 8,000LBS, ROUGH TERRAIN FORKLIFT

FIRM NAME: _____ SIGNATURE: _____

2. APPLICABLE DOCUMENTS, STANDARDS AND SPECIFICATIONS

The following documents, standards or specification shall apply:

- 2.1 Material(s) covered by this Invitation to Bid shall comply with all Federal Occupational Safety and Health Acts, Georgia Occupational Safety and Health Act requirements, where applicable and in effect at time of delivery.
- 2.2 Certifications: It shall be the vendor's responsibility to submit all the certifications foreseen under this Section of this specification. Failure to comply with this provision may cause rejection of the items supplied.

3. REQUIREMENTS

3.1 General Requirements:

- 3.1.1 Design – All vehicles and allied equipment shall be new models that are in current production. All vehicles shall be fully loaded; complete with accessories that are customarily furnished and have all the necessary modifications that will enable the vehicle to function efficiently. The vehicles and all allied equipment shall be designed to permit accessibility for maintenance purposes with minimal disturbance of other components or assemblies. The term “Heavy-Duty” describes a manufactured item that is designed to withstand unusual strain and is the most heavy-duty model produced by the manufacturer.
- 3.1.2 Exterior And Interior Sound Level - Vehicle shall comply with noise emission standards for Motor Carriers engaged in Interstate Commerce.
- 3.1.3 Cooling System - The cooling system shall be of the heavy-duty liquid pressurized force circulation type. Systems shall consist of the necessary components of such temperature under all operating conditions without any loss of coolant. Optimum engine temperature shall be maintained with the vehicle loaded to the specified gross vehicle weight rating and continuously operating at all drivable altitudes and grades in ambient temperatures ranging from minus 30 degrees to 120 degrees Fahrenheit (minus 334.45 degrees to 48.90 degrees Celsius). Cooling systems shall be thermostatically controlled and shall be suitable for operation with permanent type anti-freeze solution. Easily accessible drain outlets shall be provided on all vehicles to allow complete cooling system drainage.

FIRM NAME: _____ SIGNATURE: _____

- 3.1.4 Exhaust Systems - Exhaust systems shall be the manufacturer's heaviest duty systems available for engine furnished. Systems shall be corrosion resistant and shall be securely fastened and routed to the requirements of Federal Motor Carrier Safety Requirements.
- 3.1.5 Controls And Operating Mechanisms - All controls, operating mechanisms and instruments shall be complete and conveniently accessible to the driver. Instruments and controls shall be clearly identified as to function.
- 3.1.6 Glass - Glazing shall be clear (unless otherwise specified) and shall conform to Federal Motor Carrier Regulations 393-60.
- 3.1.7 Heater And Defroster - Vehicles shall be equipped with hot water heating systems with fresh air intakes. Discharge outlets to floor and defroster louvers shall be provided. Systems shall be equipped with multi-speed blowers.
- 3.1.8 Materials - Materials shall be new and of quality conforming to current engineering and manufacturing practices. Materials shall be free of defects and shall be suitable for intended service.

3.2 Specific Requirements:

Please state "**COMPLIANCE** or **EXCEPTION**" in the space provided (Check Marks, Dittos or any other marking may not be accepted).

**GROUP I - SELF-PROPELLED AERIAL WORK PLATFORM
WITH ARTICULATING BOOM**

3.2.1 Specifics Requirements

- | | | |
|----|---|-------|
| 1. | Platform capacity: (Unrestricted), 500 pounds minimum | _____ |
| 2. | Working height: 46 feet minimum | _____ |
| 3. | Grade ability: Stowed (30%) | _____ |
| 4. | Travel speed: 0 to 3 mph | _____ |
| 5. | Wheel base: 6 feet 8" inches minimum | _____ |
| 6. | Ground clearance: 7 inches | _____ |
| 7. | Inside turning radius: inside 4 feet 6 inches | _____ |
| 8. | Turret tail swing: 0 | _____ |
| 9. | Height (Stowed): 6 feet 10 inches | _____ |

FIRM NAME: _____ SIGNATURE: _____

10. Length (Stowed): 18 feet
11. Powered platform rotator
12. Overall width 70 inches maximum
13. Operating weight 14,000lbs. maximum

3.2.2 Power Unit

1. Gas/LPG fuel engine
2. 80 horse power minimum
3. Fuel Capacity: 12 gallons
4. Electric Start
5. LPG tank must be supplied and attached to unit

3.2.3 Wheel Drive

1. 2 speed drive for high grade ability of 11 degree (30%) and/or high speed of 3 mph
2. Rear wheels driven by hydraulic motor
3. Disc brakes that are automatically spring applied and hydraulically released
4. Pneumatic filled tires

3.2.4 Hydraulic System

1. Gear driven pumps
2. Open center hydraulic system
3. 15 gallon hydraulic tank with sight gauge

3.2.5 Ground Controls

1. Unit shall have proportional spring-loaded, self-centering control handles on 4-way 3 position hydraulic control valve, which permits ground operation of lift assembly boom functions and turret rotation
2. Manual emergency back-up system
3. Engine start/stop switches
4. Power switch, aerial/ground selector switch, and pump switch
5. Hour meter

FIRM NAME: _____ **SIGNATURE:** _____

3.2.6 Platform

1. 30 inches x 48 inches x 42 inches welded tubular steel
2. Expanded metal floor
3. Continuous top rail and continuous platform rotation 360 degrees
4. Control console protection bar
5. Platform shall be self-leveling
6. Electric dead-man switch
7. A permanently mounted adjustable platform work lights
8. 12V DC emergency auxiliary power
9. Lifting eyes at platform area
10. 110V AC duplex receptacle at platform
11. Platform height 40 ft. minimum

3.2.7 Boom and Lift Assembly

1. Boom elevation from -21 degrees to 65 degrees above horizontal minimum
2. Two (2) section steel, telescoping dry-type (Non-lubrication) boom
3. Inner section slides on low friction, high density polyethylene adjustable wear pads
4. External side-mounted hose carrier, with removable protective sheet-metal covers
5. Pivot pin in lift assembly designed to work in lubrication free non-maintenance bearings
6. Double-acting hydraulic lift cylinders

3.2.8 Turret

1. Heavy duty steel welded construction mounted on external tooth ring gear
2. Inspection and service panels
3. Self-locking worm gear speed reducer and driven hydraulically
4. 180 degrees non-continuous rotation with mechanical stops
5. Manual lock pin for transportation

FIRM NAME: _____ SIGNATURE: _____

3.2.9 Platform Controls

1. Start/stop button _____
2. 4-way, 3 position hydraulic control valve _____
3. Toggle switch control for engine start and choke
control of propane engine _____
4. Toggle switches for steering, and high-low
travel speed _____
5. Sound alarm for slope sensor _____
6. Manual 150 degrees platform rotation _____
7. Electric cut-off foot switch _____
8. Proportional, spring-loaded, self-centering control
handles for drive, turret rotation, boom extension/
retraction, elevation and platform tilt _____
9. Shall have strobe light mounted _____

3.2.10 Safety Features

1. Unit must meet or exceed all 1910.67 and
1926.556 of Title 29 CFR and OSHA
requirement _____
2. 50 multi-axis slope sensor with alarm _____
3. Cylinders shall be equipped with built in holding
valves _____
4. Automatic shift to low speed when traveling
with platform elevated _____
5. Emergency system for boom function _____

GROUP II – ROUGH TERRAIN SELF PROPELLED AERIAL WORK PLATFORM WITH ARTICULATING BOOM

3.2.1 Specifics Requirements

1. Platform capacity: (Unrestricted), 500lbs.
minimum _____
2. Working height: 51 feet minimum _____
3. Grade ability: 11 degrees (30 percent) _____
4. Travel speed: 0 to 5 mph _____
5. Wheel base: 6 feet 8 inches minimum _____
6. Ground clearance: 13 inches _____
7. Lift capacity: 500 pounds _____

FIRM NAME: _____ **SIGNATURE:** _____

8. Inside turning radius: 4 feet 6 inches
9. Turret tail swing: 0
10. Height (Stowed): 6 feet 10 inches
11. Length (Stowed): 18 feet 0 inches
12. Powered platform rotator
13. Width (Stowed): 7 feet 4 inches
14. Horizontal reach: 25 feet
15. Up and over clearance: 23 feet
16. Operating weight: 13,800 pounds
17. Fuel capacity minimum: 17 gallons

3.2.2 Power Unit

1. Gas/LPG Engine
2. 80 horsepower minimum
3. 2000 watt generator
4. LPG tank must be supplied and attached to unit

3.2.3 Wheel Drive

1. 2 speed drive for high grade ability of 11 degrees (30%) and/or high speed of 3 mph
2. Rear wheels driven by hydraulic motors
3. Disc brake that is automatically spring applied and hydraulically release
4. Drive: 4x2
5. Tires: Rough Terrain 14x17.5

3.2.4 Hydraulic System

1. Gear driven pumps
2. Open center hydraulic system
3. 25 gallon hydraulic system

3.2.5 Ground Controls

1. Units shall have proportional spring-loaded, self-centering control handles on 4-way 3 position hydraulic control valve, which permits ground operation of lift assembly boom functions and turret rotation

FIRM NAME: _____ **SIGNATURE:** _____

2. Manual emergency back-up system
3. Engine start/stop switches
4. Power switch, aerial/ground selector switch, and pump switch
5. Hour meter

3.2.6 Platform

1. 72 inches x 30 inches x 43 ½ inches welded tubular steel with swing gate
2. Expanded metal floor
3. Continuous top rail and continuous platform rotation 180 degrees
4. Control console protection bar
5. Platform shall be self-leveling
6. Electric dead-man switch
7. A permanently mounted adjustable platform work lights
8. 12V DC emergency auxiliary power
9. Lifting eyes at platform area
10. 110V AC duplex receptacle at platform
11. Platform height 45 ft. minimum
12. Shall have airline to platform

3.2.7 Boom and Lift Assembly

1. Boom elevation from -21 degrees to 65 degrees above horizontal minimum
2. Three (3) section steel, telescoping dry-type (Non-lubrication) boom
3. Inner section slides on low friction, high density polyethylene adjustable wear pads
4. External side-mounted hose carrier, with removable protective sheet-metal covers
5. Pivot pin in lift assembly designed to work in lubrication free non-maintenance bearings
6. Double-acting hydraulic lift cylinders

3.2.8 Turret

1. Heavy duty steel welded construction mounted on external tooth ring gear

FIRM NAME: _____ SIGNATURE: _____

2. Inspection and service panels _____
3. Self-locking worn gear speed reducer and driven hydraulically _____
4. 359 degrees non-continuous rotation with mechanically stops _____
5. Manual lock pin for transportation _____

3.2.9 Platform Controls

1. Start/Stop button _____
2. 4-way, 3 positioned hydraulic control valve _____
3. Toggle switch control for engine start choke control of propane engine _____
4. Toggle switches for steering, and high-low travel speed _____
5. Sound alarm for slope sensor _____
6. Manual 180 degrees platform rotation _____
7. Electric cut-off foot switch _____
8. Proportional, spring-loaded, self-centering control handles for drive, turret rotation, boom extension/retraction, elevation and platform tilt _____
9. Shall have strobe light mounted _____
10. Shall have platform control box cover _____

3.2.10 Safety Features

1. Unit must meet or exceed all ANSI A92.5-1980 and OSHA requirements _____
2. 50 multi-axis slope sensor with alarm _____
3. Cylinders shall be equipped with built in holding valves _____
4. Automatic shift to low speed when traveling with platform elevated _____
5. Emergency system for boom functions _____

GROUP III - 3,000LBS. PNEUMATIC FORKLIFT

3.2.1 Specifics

1. 3,000 pound capacity with 24 inch load center minimum _____

FIRM NAME: _____ SIGNATURE: _____

2. Forklift shall meet or exceed all ANSI B56.1 safety standards

3.2.2 Frame

1. Heavy duty steel plated, with interlocking beams and channels, with four (4) sealed upright rollers and six (6) main carriage rollers and four (4) lateral thrusts
2. Carriage shall be standard I.T.A. hook type
3. Forks shall be 48 inches standard pallet type
4. Shall have load back rest and overhead guard forks positioning shall be hydraulically adjustable

3.2.3 Tires

1. Pneumatic design
2. Drive Tires 6.5 inch x 10 inch x 10 inch PR
3. Steer Tires 5 inch x 8 inch x 8 inch PR

3.2.4 Engine

1. The engine shall be LPG design developing a minimum of 34 horsepower at 2300 RPM
2. 122 cubic inch, displacement
3. 3 or 4 cylinder design

3.2.5 Transmission

1. Shall have fully automatic power, shifted constant mesh with heavy duty torque converter

3.2.6 Hydraulic System

1. Shall be fully directional, two (2) lever lift and tilt control
2. Lift height 128 inches
3. Maximum lowered height 85.5 inches

FIRM NAME: _____ SIGNATURE: _____

3.2.7 Fuel System

1. LPG Fuel
2. Unit shall have LPG tank mounted on rear behind operator seat

3.2.8 Steering

1. Heavy-duty steering axle
2. Hydrostatic steering

3.2.9 Electrical System

1. Stop, tail directional lights
2. Shall have keys start switch
3. Full gauges and indicator lights to monitor vital mechanical components (oil pressure, water temperature, hour meter)
4. To have a amber strobe beacon light mounted on top
5. To have a general Triplex model TGC-10E fire extinguisher mounted on unit behind operator
6. To have a quality backup alarm

GROUP IV - 4,000LBS. PNEUMATIC FORKLIFT

3.2.1 Specifics

1. 4,000 pound capacity with 24 inch load center minimum.
2. Forklift shall meet or exceed all ANSI B56.1 safety standards

3.2.2 Frame

1. Heavy duty steel plated, with interlocking beams and channels, with four (4) sealed upright rollers and six (6) main carriage rollers and four (4) lateral thrusts
2. Carriage shall be standard I.T.A. hook type

FIRM NAME: _____ SIGNATURE: _____

3. Forks shall be 48 inches standard pallet type
4. Shall have load back rest and overhead guard
5. Forks shall be hydraulically adjustable

3.2.3 Tires

1. Pneumatic design
2. Drive Tires 7 inch x 12 inch x 12 inch PR
3. Steer Tires 6 inch x 9 inch x 10 inch PR

3.2.4 Engine

1. The engine shall be LPG design developing a minimum of 61 horsepower at 2500 RPM
2. 150 cubic inch, displacement
3. 4 cylinder design

3.2.5 Transmission

1. Shall have fully automatic power, shifted constant mesh with heavy duty torque converter

3.2.6 Hydraulic System

1. Shall be fully directional, two (2) lever lift and tilt control
2. Lift height 128 inches
3. Maximum lowered height 85.5 inches

3.2.7 Fuel System

1. LPG Fuel
2. Unit shall have LPG tank mounted on rear behind operator seat

3.2.8 Steering

1. Heavy-duty steering axle
2. Hydrostatic steering

FIRM NAME: _____ SIGNATURE: _____

3.2.9 Electrical System

1. Stop, tail directional lights
2. Shall have keys start switch
3. Full gauges and indicator lights to monitor vital mechanical components (oil pressure, water temperature, hour meter)
4. To have a amber strobe beacon light mounted on top
5. To have a general Triplex model TGC-10E fire extinguisher mounted on unit behind operator
6. To have a quality backup alarm

GROUP V - 6,000LBS. PNEUMATIC FORKLIFT

3.2.1 Specifics

1. 6,000 pound capacity with 24 inch load center minimum.
2. Forklift shall meet or exceed all ANSI B56.1 safety standards

3.2.2 Frame

1. Heavy duty steel plated, with interlocking beams and channels, with four (4) sealed upright rollers and six (6) main carriage rollers and four (4) lateral thrusts
2. Carriage shall be standard I.T.A. hook type
3. Forks shall be 48 inches standard pallet type
4. Shall have load back rest and overhead guard
5. Forks shall be hydraulically adjustable

3.2.3 Tires

1. Pneumatic Design
2. Drive Tires 8.15 inch x 5 inch x 14 inch PR
3. Steer Tires 6.50 inch x 10 inch x 10 inch PR

FIRM NAME: _____ SIGNATURE: _____

3.2.4 Engine

1. The engine shall be LPG design developing a minimum of 61 horsepower at 2500 RPM
2. 150 cubic inch, displacement
3. 4 cylinder design

3.2.5 Transmission

1. Shall have fully automatic power, shifted constant mesh with heavy duty torque converter

3.2.6 Hydraulic System

1. Shall be fully directional, two (2) lever lift and tilt control
2. Lift height 128 inches
3. Maximum lowered height 85.5 inches

3.2.7 Fuel System

1. LPG Fuel
2. Unit shall have LPG tank mounted on rear Behind operator seat

3.2.8 Steering

1. Heavy-duty steering axle
2. Hydrostatic steering

3.2.9 Electrical System

1. Stop, tail directional lights
2. Shall have keys start switch
3. Full gauges and indicator lights to monitor vital mechanical components (oil pressure, water temperature, hour meter)
4. To have a amber strobe beacon light mounted on top
5. To have a general Triplex model TGC-10E fire extinguisher mounted on unit behind operator

FIRM NAME: _____ **SIGNATURE:** _____

6. To have a quality backup alarm

GROUP VI - 8,000LBS. PNEUMATIC FORKLIFT

3.2.1 Specifics

1. 8,000 pound capacity with 24 inch load center minimum.
2. Forklift shall meet or exceed all ANSI B56.1 safety standards

3.2.2 Frame

1. Heavy duty steel plated, with interlocking beams and channels, with four (4) sealed upright rollers and six (6) main carriage rollers and four (4) lateral thrusts
2. Carriage shall be standard I.T.A. hook type
3. Forks shall be 48 inches standard pallet type
4. Shall have load back rest and overhead guard
5. Forks shall be hydraulically adjustable

3.2.3 Tires

1. Pneumatic design
2. Drive Tires 250 inch x 15 inch x 16 inch PR
3. Steer Tires 7 inch x 12 inch x 12 inch PR

3.2.4 Engine

1. The engine shall be LPG design developing a minimum of 72 horsepower at 1800 RPM
2. 262 cubic inch, displacement
3. 6 cylinder design

3.2.5 Transmission

1. Shall have fully automatic power, shifted constant mesh with heavy duty torque converter

FIRM NAME: _____ **SIGNATURE:** _____

3.2.6 Hydraulic System

1. Shall be fully directional, two (2) lever lift and tilt control
2. Lift height 131 inches
3. Maximum lowered height 92.5 inches

3.2.7 Fuel System

1. LPG Fuel System
2. Unit shall have LPG tank mounted on rear behind operator seat

3.2.8 Steering

1. Heavy-duty steering axle
2. Hydrostatic steering

3.2.9 Electrical System

1. Stop, tail directional lights
2. Shall have keys start switch
3. Full gauges and indicator lights to monitor vital mechanical components (oil pressure, water temperature, hour meter)
4. To have a amber strobe beacon light mounted on top
5. To have a general Triplex model TGC-10E fire extinguisher mounted on unit behind operator
6. To have a quality backup alarm

GROUP VII -10,000LBS. PNEUMATIC FORKLIFT

3.2.1 Specifics

1. 10,000 pound capacity with 24 inch load center minimum
2. Forklift shall meet or exceed all ANSI B56.1 safety standard

FIRM NAME: _____ **SIGNATURE:** _____

3.2.2 Frame

1. Heavy duty steel plated, with interlocking beams and channels, with four (4) sealed upright rollers and six (6) main carriage rollers and four (4) lateral thrusts
2. Carriage shall be standard I.T.A. hook type
3. Forks shall be 48 inches standard pallet type
4. Shall have load back rest and overhead guard
5. Forks shall be hydraulically adjustable

3.2.3 Tires

1. Pneumatic design
2. Drive Tires 300 inch x 15 inch x 18 inch PR
3. Steer Tires 7 inch x 12 inch x 12 inch PR

3.2.4 Engine

1. The engine shall be LPG design developing a minimum of 72 horsepower at 1800 RPM
2. 262 cubic inch, displacement
3. 6 cylinder design

3.2.5 Transmission

1. Shall have fully automatic power, shifted constant mesh with heavy duty torque converter

3.2.6 Hydraulic System

1. Shall be fully directional, two (2) lever lift and tilt control
2. Lift height 119 inches
3. Maximum lowered height 90.5 inches

3.2.7 Fuel System

1. LPG Fuel System
2. Unit shall have LPG tank mounted on rear behind operator seat

FIRM NAME: _____ **SIGNATURE:** _____

3.2.8 Steering

1. Heavy-duty steering axle
2. Hydrostatic steering

3.2.9 Electrical System

1. Stop, tail directional lights
2. Shall have keys start switch
3. Full gauges and indicator lights to monitor vital mechanical components (oil pressure, water temperature, hour meter)
4. To have a amber strobe beacon light mounted on top
5. To have a general Triplex model TGC-10E fire extinguisher mounted on unit behind operator
6. To have a quality backup alarm

GROUP VIII - COMBINATION HIGH PRESSURE WATER JETTER AND SURFACE CLEANER

3.2.1 Specifics

1. Unit shall be a high pressure hydraulic sewer cleaner designed to use high velocity, water jets in storm, sanitary and combined sewer drains to remove obstructions, sand, solidified grease, roots and other materials
2. Unit shall also be used for pumping manholes, junction boxes, electrical boxes, flooded areas and lift stations
3. Shall be capable of surface cleaning of asphalt, concrete and tile areas
4. Graffiti removal and wet sand blasting shall also be done safely and efficiently
5. The unit, including all necessary equipment, shall be complete and ready for use
6. All parts not specifically mentioned which form part of the complete unit shall confirm in design,

FIRM NAME: _____ **SIGNATURE:** _____

- strength and quality of material and workmanship
to the highest standards of engineering practice
7. Shall have a manhole floodlight and amber flashing
strobe light mounted on the unit

3.2.2 Trailer

1. Single axle trailer with 6,000lbs. GVW
2. Equipped with 750-16 16.5 x 6.75 6H spk
trailer tires
3. All clearance and running lights shall be included
and meet D.O.T. regulations
4. Shall have Hydraulic brakes with easy lube bearings
and free backing brakes
5. Unit shall be furnished with a military hitch
hydraulic actuator hitch
6. Shall have a quick disconnect electrical connector
7. Trailer fenders must have checker plating on front
to prevent rocks and road debris from chipping
paint
8. Unit shall come with one spare wheel and tire

3.2.3 Engine Auxiliary

1. The engine shall be a three cylinder air cooled
silent pack industrial type diesel
2. Cubic inches: 157 minimum
3. Horse Power: shall have a continuous rating of
50 HP at 3,000 RPM
4. Replaceable cartridge type oil filter
5. The unit will have maximum DB rating of 73.5 at
7 meters
6. Centrifugal governor
7. Throttle: Variable speed control cable
8. Engine must have high temperature automatic
shutdown
9. Shall have 12 volt keyed ignition system
10. Shall have five (5) sets of keys
11. Shall have a battery charging alternator with
charging light or gauge

FIRM NAME: _____ **SIGNATURE:** _____

-

3.2.4 Fuel System

- [illegible]

3.2.5 Pump

- [illegible]

FIRM NAME: _____ SIGNATURE: _____

14. The City of Atlanta reserves the right to have the manufacturer provide certification of actual flow at working pressure and horse power requirement for the unit

3.2.6 Tank

1. Tank shall be one (1) rotational molded polyethylene water tank
2. Capacity shall be 300 gallons
3. Shall have a minimum of 21 minutes running time
4. Construction shall be of heavy-duty plastic with UV light protection
5. An overhead type filling assembly with a 2 inch fire hydrant fitting shall be located on the curbside
6. An adaptor to convert from 2 inch hydrant fitting to ¾ inch garden hose shall be supplied
7. A positive air gap antisiphon system shall be incorporated to protect the portable water supply
8. Shall contain a 1 ¼ inch spherical valve to enable easy gravity draining of water
9. Shall be vented and have a removable lid to permit inspection and access into water tank

3.2.7 Controls

1. All gauges, switches, levers, etc. necessary for the operation of the unit shall be on the curb side
2. Shall be adjacent to the hose reel so that the operator has complete control of the cleaning operation while working from one location
3. Keyed engine ignition switch with five (5) sets of keys
4. Charging light or gauge
5. Oil pressure light or gauge
6. Throttle
7. Pressure gauge for water system
8. Engine hour meter
9. High Pressure/Recycle Selector Control Valve

FIRM NAME: _____ SIGNATURE: _____

10. Lever to control the speed and direction of the hose reel when moved backwards or forwards from a central position
11. Control panel shall have embossed facial plate
12. Control panel must be equipped with electronic diagnostic system
13. All electrical wiring must be color coded for quick disconnect
14. Control panel shall have a pre-heater glow plug for cold for cold weather operations
15. Unit shall have a remote control system with a minimum of 250 feet capability electrically activated
16. Remote shall control engine RPM and water flow simultaneously

3.2.8 Hose Reel

1. Reel shall be designed to withstand maximum pressure without distortion
2. Capacity of the hose shall not be less than 500 foot of ½ inch high pressure plastic hose
3. Outside diameter of the drum shall not exceed 31 ½ inches
4. The reel shall be driven by hydraulic power in both directions
5. The reel shall be retractable swivel type capable of rotating 180 degrees with 6 locking positions
6. The hydraulic drive shall have sufficient power to retract the hose when fully extended into sewer cleaning jet in operation
7. The unit shall be equipped with a minimum of 500 feet continuous length of reinforced plastic hose
8. Reel shall be direct drive with no internal fitting
9. All hose connections must be external to allow tightening without removing the hose
10. Reel must be equipped with a hose guide system
11. Reel must retract so that it does not protrude beyond the main profile of the frame

FIRM NAME: _____ SIGNATURE: _____

3.2.9 Hose Reel Drive System

1. The hydraulic power for powering the hose reel shall be a pump directly driven from the auxiliary engine; hydraulic motor with direct drive to the hose reel; an oil reservoir; a direction and speed control valve and hydraulic hose rated to with stand maximum system pressure
2. A oil filter shall be the return type and have a replaceable cartridge
3. Oil reservoir tank shall have a capacity of at least 6.5 gallons
4. The tank shall be metal construction

3.2.10 Hoses And Piping

1. Sewer cleaning hose: A minimum I.D. of ½ inch and minimum burst pressure of 14,000PSI
2. Length: A 500 feet continuous length of reinforced plastic hose
3. All piping subjected to high pressure shall have a minimum burst pressure of 14,000 PSI
4. An 80 mesh clear water filter of the in-line type shall be installed in the suction line at a location permitting easy accessibility for cleaning

3.2.11 Tool Box-Storage

1. Shall have a large single tool box located on the fender
2. Shall have a single tool box located in the rear and contain nozzle holders

3.2.12 Painting

1. Before painting, all metal shall be blasted
2. All components on the unit including the trailer shall be primed and painted Chrome Yellow Dupont

FIRM NAME: _____ SIGNATURE: _____

3.2.13 Safety Equipment

1. Unit shall have a manhole flood light and safety beacon
2. Unit shall have reflective safety tape on rear and both sides

3.2.14 Pulsation System

1. Unit shall have a pulsation feature that breaks the friction and allows the hose to travel long distances and make multiple turns
2. The jet must be capable of climbing vertically 80 feet

3.2.15 Attachments

1. Unit shall have the following attachments, two RPD drain jets in the following combinations:
 - a. 3 rear, 1 forward, 6 rear
 - b. One (1) nine inch drain jet extension
 - c. 10 ft. Orange leader safety hose- 14,000 PSI minimum burst
 - e. 500 ft. ½ inch hose
 - d. Tiger Tail Hose Protector
 - f. 7,000 PSI safety dump gun

GROUP IX - SCISSOR LIFT WORK PLATFORM

3.2.1 Specific Requirements

1. Shall meet or exceed OSHA, ANSI safety standards
2. Working Height: 46 feet minimum
3. Platform maximum: 40 feet
4. Platform minimum: 68 inches
5. Overall length: 137 inches
6. Overall width: 87.5 inches
7. Ground clearance: 7 inches
8. Shipping weight: 9,800 pounds
9. Shall have slope sensor with automatic override

FIRM NAME: _____ SIGNATURE: _____

10. Unit shall have hydraulic stabilizers
11. Working grading ability: 30% minimum

3.2.2 Platform

1. Dimensions: 70 inches x 138 inches
2. Unit to have 42 inches removable safety rails
3. Toe plate 6 inches
4. Platform is to have a general Triplex model TGC-10E fire extinguisher mounted within easy access to operator
5. Load capacity: 1,500 pounds

3.2.3 Lift Speed

1. Lift: (Maximum load) 71 seconds
2. Lower: (Maximum load) 42 seconds

3.2.4 Engine

1. Unit capable of running off gasoline
2. Engine shall be a 20 HP minimum

3.2.5 Power System

1. Shall have a 12 volts system
2. Battery shall have a 95 amp/hour rating
3. Alternator shall produce a minimum of 30 amps
4. Unit shall have a all motion alarm
5. Hour meter
6. Rotating amber beacon light
7. Shall have a 110 Vac wiring and receptacle to platform

3.2.6 Tire and Wheel Base

1. Tire size shall be 29 x 12.5 x 15 NHS
2. Wheel base: Shall be 110 inches
3. Wheel track: Shall be 75 inches
4. Turning radius (inside) shall be 13 feet 6 inches

FIRM NAME: _____ **SIGNATURE:** _____

3.2.7 Drive and Speed

1. Minimum speed: 3.0 m.p.h. _____
2. Shall have 4 wheel drive with large terra
grip tires for maximum grade ability and traction _____
3. Shall have proportional drive controls _____

3.2.8 Brakes

1. Shall be disc brake system _____

3.2.9 Safety Requirements

1. Shall have recessed return to neutral platform
controls _____
2. Multi-axis solid state slope sensor with stability warning
light and buzzer and automatic platform lowering _____
3. Emergency lowering from ground level _____
4. Heavy duty removable guard rails _____
5. Hydraulic stabilizers _____
6. Enclosed lower component area _____

GROUP X – 1-TON TANDEM ROLLER

3.2.1 Specifics

1. Rollers to be lasted models, complete with all
standard equipment other than items specified
enumerated here in _____
2. Unit shall have a vandalism protection package
including locks _____
3. Unit weight: 3,400lbs. _____
4. Unit length: Maximum of 133 inches with tongue in
tow position _____
5. Shall have bench seat with seat belts _____
6. Overall width: maximum 68 inches _____

3.2.2 Engine

1. Shall be a diesel engine _____
2. Shall produce a minimum of 20 HP _____
3. Unit shall have warning lights for
engine oil level, oil pressure and coolant temp _____

FIRM NAME: _____ SIGNATURE: _____

4. Shall have a 1 stage dry type air cleaner
5. Unit shall use #2 diesel fuel
6. Engine shall have a starting aid (State Type _____)
7. Fuel tank must be marked (Diesel Fuel Only)

3.2.3 Capacities

1. Fuel tank: minimum of 3.5 gallons
2. Hydraulic tank: minimum of 16 gallons

3.2.4 Electrical System

1. Shall have a 12 volts system
2. One 12 volt maintenance free battery with a minimum of 650 CCA
3. Alternator shall be a minimum of 35 amps
4. Shall have stop lights, turn signals, tail lights and 4-way flashers to operate from towing vehicle
5. Shall have a 7 prong, Vel-Vac Model #59P8 male light connector
6. Unit shall have a backup beeper (ECCO Model #SA912) or equivalent, and shall alarm when transmission is put into reverse position
7. Unit to have a starting system with a neutral start switch to prevent the engine from starting, if transmission is not in neutral position
8. Unit shall have two (2) work-lights: one in front and rear operator

3.2.5 Brakes

1. Service brake shall be hydrostatic type
2. Parking brake shall be disc type, hydraulically applied and released
3. The brakes shall apply automatically at loss of hydraulic pressure

3.2.6 Steering

1. Shall be hydrostatic type
2. Steering drum shall be split 24" diameter 30" width
3. Shall have automotive type steering wheel

FIRM NAME: _____ SIGNATURE: _____

3.2.7 Transmission

1. Shall be hydrostatic drive type
2. Maximum travel speed shall be 5.5 mph in forward or reverse
3. Direction and speed to be controlled by a single lever on each side
4. Final drive to be compact double reduction planetary drive in a sealed housing with all components running in oil

3.2.8 Drums

1. Compression roll shall be 24" diam. and 36" wide
2. Steering roll shall also consist of 2 sections of all welded construction and machine finished
3. Both drums shall be water tight with provision for filling with water for additional weight
4. Both drums are to be equipped with scrapers and mats and must be adjustable

3.2.9 Water Spray System

1. System to be pressurized type
2. Tank capacity shall hold a minimum of 46 gallons
3. Tank shall resist rust and corrosion
4. Spray bars shall be made of PVC material
5. Unit must have a filtration system with mesh screen
6. Pump to be electric and externally mounted
7. Unit to have a spray water level indicator
8. Water tank shall be hinged which enables it to be raised to provide access to the battery, engine and related components

3.2.10 Frame

1. Unit shall have retractable and removable transport wheels
2. Shall have one spare wheel and tire
3. Unit shall have towing hitch and be hydraulically operated
4. Unit to have safety chains
5. SMV signs on front and rear
6. License bracket with light on rear

FIRM NAME: _____ SIGNATURE: _____

7. Unit is to have a general triplex Model TGC-10E fire extinguisher mounted within easy access to operator _____
8. Operators seat must be adjustable _____

3.2.11 Controls And Instructions

1. All controls to be in operator's reach _____
2. Unit to have a voltmeter, engine oil pressure gauge, fuel gauge, and hour meter and tachometer (tachometer to be redlined) _____
3. Unit to have a horn _____
4. Controls to include and direction controls, engine throttle, emergency/parking brake valve, electric key start and spray system switch _____

GROUP XI - 2.5 TON TANDEM ROLLER

3.2.1 Specifics

1. Rollers to be lasted models, complete with all standard equipment other than items specified enumerated here in _____
2. Unit shall have a vandalism protection package including locks _____
3. Unit weight: 6,760 lbs. _____
4. Overall length: maximum of 148.5 inches _____
5. Shall have bench seat with seat belts _____
6. Overall width: maximum 77.5 inches _____

3.2.2 Engine

1. Shall be a diesel engine _____
2. Shall produce a minimum of 40 HP _____
3. Unit shall have a shut down system for engine oil level, oil pressure and coolant temp. _____
4. Shall have a 1 stage dry type air cleaner _____
5. Unit shall use #2 diesel fuel _____
6. Engine shall have a starting aid (State Type _____)
7. Fuel tank must be marked (Diesel Fuel Only) _____

3.2.3 Capacities

1. Fuel tank: minimum of 8 gallons _____
2. Hydraulic tank: minimum of 27 gallons _____

FIRM NAME: _____ SIGNATURE: _____

3.2.4 Electrical System

1. Shall have a 12 volts system
2. One 12 volt maintenance free battery with a minimum of 650 CCA
3. Alternator shall be a minimum of 35 amps
4. Shall have stop lights, turn signals, tail lights and 4-way flashers to operate from towing vehicle
5. Shall have a 7 prong, Vel-Vac Model #59P8 male light connector
6. Unit shall have a backup beeper (ECCO Model #SA912) or equivalent, and shall alarm when transmission is put into reverse position
7. Unit to have a starting system with a neutral start switch to prevent the engine from starting, if transmission is not in neutral position
8. Unit shall have two (2) work-lights: one in front and rear of operator

3.2.5 Brakes

1. Service brake shall be hydrostatic type
2. Parking brake shall be disc type, hydraulically applied and released
3. The brakes shall apply automatically at loss of hydraulic pressure

3.2.6 Steering

1. Shall be hydrostatic type
2. Steering drum shall be split 30" diameter 40" width
3. Shall have automotive type steering wheel

3.2.7 Transmission

1. Shall be hydrostatic drive type
2. Maximum travel speed shall be 4.5 mph in forward or reverse
3. Direction and speed to be controlled by a single lever on both sides of operators station
4. Final drive shall be direct hydrostatic drive in a sealed housing with all components running in oil

FIRM NAME: _____ SIGNATURE: _____

3.2.8 Drums

1. Compression roll shall be 30" diam. and 44" wide
2. Steering roll shall also consist of 2 sections of all welded construction and machine finished
3. Front drum shall be water tight with provision for filling a minimum of 12 gallons with water for additional weight
4. Both drums are to be equipped with scrapers and mats and must be adjustable

3.2.9 Water Spray System

1. System to be pressurized type
2. Tank capacity shall hold a minimum of 80 gallons
3. Tank shall resist rust and corrosion
4. Spray bars shall be made of PVC material
5. Unit must have a filtration system with mesh screen
6. Pump to be electric and externally mounted
7. Unit to have a spray water level indicator
8. Water tank shall be hinged which enables it to be raised to provide access to the battery, engine and related components

3.2.10 Frame

1. Unit shall have retractable and removable transport wheels with electric brakes
2. Shall have one spare wheel and tire operated
3. Unit to have safety chains
4. SMV signs on front and rear
5. License bracket with light on rear
6. Unit is to have a general triplex Model TGC-10E fire extinguisher mounted within easy access to operator
7. Operators seat must be adjustable

3.2.11 Controls And Instructions

1. All controls to be in operator's reach
2. Unit shall have a voltmeter, engine oil pressure gauge, fuel gauge, and hourmeter and tachometer (tachometer to be redlined)

FIRM NAME: _____ SIGNATURE: _____

3. Unit to have a horn
4. Controls to include and direction controls,
engine throttle, emergency/parking brake
valve, electric key start and spray system switch

GROUP XII -4-6 TON TANDEM ROLLER

3.2.1 Specifics

1. Rollers to be lasted models, complete with all
standard equipment other than items specified
enumerated here in
2. Unit shall have a vandalism protection package
including locks
3. Overall length: maximum of 175 inches
4. Variable weight shall be 4-6 tons
5. Shall have FOPS/ROPs with seat belts
6. FOPS/ROPS protection system shall be mounted for
safety reason

3.2.2 Engine

1. Shall be a 4 cylinders diesel
2. Shall produce a minimum of 44 HP at 2600 RPM
3. Shall have a minimum of 140 in displacement
4. Shall have air filter restriction indicator
5. Shall have a 2 stage dry type air cleaner
6. Unit shall use #2 diesel fuel
7. Engine shall have a starting aid (State Type _____)
8. Fuel tank must be marked (Diesel Fuel Only)
9. Unit shall have a Kysor shutdown system
Model #9031

3.2.3 Capacities

1. Fuel tank: minimum of 15 gallons
2. Hydraulic tank: minimum of 10 gallons
3. Water spray system: minimum 100 gallons
4. Cooling system: minimum of 3 gallons
5. Planetary final drive: minimum of 30 gallons

FIRM NAME: _____ SIGNATURE: _____

3.2.4 Electrical System

1. Shall have a 12 volts system
2. One 12 volt maintenance free battery with a minimum of 700 CCA
3. Alternator shall be a minimum of 35 amps
4. Shall have stop lights, turn signals, tail lights and 4-way flashers to operate from towing vehicle
5. Shall have a 7 prong, Vel-Vac Model #59P8 male light connector
6. Unit shall have a backup beeper (ECCO Model #SA912) or equivalent, and shall alarm when transmission is put into reverse position
7. Unit to have a starting system with a neutral start switch to prevent the engine from starting, if transmission is not in neutral position
8. Unit shall have four (4) work-lights: two in front and rear operator

3.2.5 Brakes

1. Service brake shall be hydrostatic type
2. Parking brake shall be disc type, hydraulically applied and released
3. The brakes shall apply automatically at loss of hydraulic pressure
4. Parking brake shall be controlled by a valve or switch

3.2.6 Steering

1. Shall be hydrostatic type
2. Steering drum shall be split 36" diameter 40" width
3. Shall have automotive type steering wheel

3.2.7 Transmission

1. Shall be hydrostatic drive type
2. Maximum travel speed shall be 7.6 mph in forward or reverse
3. Direction and speed to be controlled by a single lever on both sides of operators station
4. Final drive to be compact double reduction

FIRM NAME: _____ SIGNATURE: _____

planetary drive in a sealed housing with all components running in oil

3.2.8 Drums

1. Compression roller shall be 48" diam. and 42" wide and a wrapper thickness of .75"
2. Steering roll shall also consist of 2 sections welded construction and machine of all finished
3. Both drums shall be water tight with provision for filling with water for additional weight
4. Both drums are to be equipped with scrapers and mats and must be adjustable
5. Grade ability 6 ton (GVW) 23%

3.2.9 Water Spray System

1. System to be pressurized type
2. Tank capacity shall hold a minimum of 100 gallons
3. Tank shall resist rust and corrosion
4. Spray bars shall be solid brass
5. Unit must have a filtration system with mesh screen
6. Pump shall be electric and internally mounted
7. Unit to have a spray water level indicator

3.2.10 Frame

1. Unit shall have retractable and removable transport wheels with electric brakes
2. Shall have one spare wheel and tire
3. Unit shall have towing hitch and be hydraulically operated
4. Unit to have safety chains
5. SMV signs on front and rear
6. License bracket with light on rear
7. Unit is to have a general triplex Model TGC-10E fire extinguisher mounted within easy access to operator
8. Operators seat must be adjustable on both sides of operator's platform

3.2.11 Controls And Instructions

1. All controls to be in operation's reach

FIRM NAME: _____ SIGNATURE: _____

2. Unit to have a voltmeter, engine oil pressure gauge, hydrostatic temperature gauge, water temperature gauge, fuel gauge, hourmeter and tachometer.
3. Unit to have a horn
4. Controls to include dual combined travel speed and direction controls, engine throttle, neutral start switch with light, electric key start and spray system switch

GROUP XIII - 8 TON TANDEM ROLLER

3.2.1 Specifics

1. Rollers to be latest models, complete with all standard equipment other than items specifically enumerated herein
2. Unit shall have a vandalism protection package including locks
3. Ground clearance: minimum of 13 inches
4. Variable weight shall be 5-8 tons
5. Overall length: maximum of 187 inches
6. Shall have FOPS/ROPS with seat belts

3.2.2 Engine

1. Shall be a 4 cylinders diesel
2. Shall produce a minimum of 80 HP at 2100 RPM
3. Shall have a minimum of 239.0 CU in displacement
4. Unit shall have a Kysor shut down system Model #9031
5. Shall have a air filter restriction indicator
6. Shall have a 2 stage dry type air cleaner
7. Unit shall use #2 diesel fuel
8. Engine shall have a starting aid (State type _____)
9. Fuel tank must be marked (Diesel Fuel Only)

3.2.3 Capacities

1. Fuel tank: minimum of 24 gallons (spin on type filter)
2. Hydraulic tank: minimum of 10 gallons
3. Water spray system: minimum 170 gallons
4. Cooling system; minimum of 3 gallons

FIRM NAME: _____ SIGNATURE: _____

5. Planetary final drive; minimum of .78 gallons
6. Engine oil: minimum of 1.5 gallons including spin on type filter

3.2.4 Electrical System

1. Shall have a 12 volts system
2. One 12 volt maintenance free battery with a minimum of 700 CCA
3. Alternator shall be a minimum of 62 amps
4. Unit shall have a backup beeper (ECCO Model #SA912) or equal, and shall alarm when transmission is put into reverse position
5. Unit to have a starting system with a neutral start switch to prevent the engine from starting, if transmission is not in neutral position
6. Shall have work and emergency lights, front and rear from operator station
7. Unit shall have strobe light mounted on top

3.2.5 Brakes

1. Service brake shall be hydrostatic type
2. Parking brake shall be spring applied hydraulically released
3. The brakes shall apply automatically at loss of hydraulic pressure

3.2.6 Steering

1. Shall be hydrostatic type
2. Inside turning radius shall be a maximum of 145 inches
3. Steering drum shall be split 40" diameter 50" width
4. Shall have automotive type steering wheel

3.2.7 Transmission

1. Shall be hydrostatic drive type
2. Maximum travel speed shall be 10 mph in forward or reverse
3. Direction and speed to be controlled by a single lever

FIRM NAME: _____ SIGNATURE: _____

4. Final drive to be compact double reduction planetary drive in a sealed housing with all components running in oil

3.2.8 Drums

1. Compression roller shall be 53 inches diameter and 50 inch wide and a wrapper thickness of .81 inches
2. Steering roll shall be 40 inches diameter and 50 inches wide and a wrapper thickness of .50 inches
3. Steering roller shall also consist of 2 sections of all welded construction and machine finished
4. Both drums shall be water tight with provisions for filling with water for additional weight
5. Both drums are to be equipped with scrapers and mats and must be adjustable
6. Grade ability shall be 8 ton (GVW) 27 percent

3.2.9 Water Spray System

1. System to be pressurized type
2. Tank capacity shall hold a minimum of 170 gallons
3. Tank shall resist rust and corrosion
4. Spray bars shall be solid brass
5. Unit must have a filtration system with mesh screen
6. Pump shall be electric and internally mounted
7. Unit to have a spray water level indicator

3.2.10 Frame

1. SMV signs on front and rear
2. License bracket with light on rear
3. Unit is to have a general triplex Model TGC-10E fire extinguisher mounted within easy access to operator
4. Operators seat must be adjustable on both sides of operator's platform

FIRM NAME: _____ SIGNATURE: _____

3.2.11 Controls and Instructions

1. All controls to be in operation's reach
2. Unit to have a voltmeter, engine oil pressure gauge, hydrostatic temperature gauge, water temperature gauge, fuel gauge, hourmeter and tachometer.
3. Unit to have a horn and backup alarm
4. Controls to include dual combined travel speed and direction controls, engine throttle, switch, neutral start switch with light, electric key start and spray system switch

GROUP XIV -TRAILER-MOUNTED BRUSH CHIPPER

3.2.1 Specifics

1. Unit shall be a hydraulic feed disc-style type chipper
2. Weight: minimum of 6,000 pounds
3. Length: minimum of 150 inches
4. Height: minimum of 97.5 inches
5. Width: minimum of 88.5 inches
6. Brush Chipper shall be trailer-mounted
7. Noise level: 80 decibels at 50 foot, 360 degrees around unit, or less

3.2.2 Engine

1. Shall be a four (4) cylinders liquid-cooled diesel engine. Perkins 4.236 or equal
2. Shall not be less than 236 C.I.D.
3. Shall produce not less than 100 H.P at 2500 RPM
4. Shall have a muffler with rain cap
5. Unit shall have Kysor Shutdown System Model #9031 or equal
6. If equal shutdown system is offered it must shut the engine down if low oil, low coolant, or high temperature (state type offered_____)
7. Dry type air cleaner with dirt aspirator
8. Engine hoods to be made of steel construction
9. Front hood to tilt with out use of hand tools

FIRM NAME: _____ SIGNATURE: _____

10. Unit shall have a cold start ether aid or cold start heater (state type offered _____)

3.2.3 Electrical System

1. Unit shall have a 12 volts system
2. Dual 1 or 2 batteries under lockable hood
3. Shall have a control panel to include the following:
 - a. Key switch (with five (5) keys per unit
 - b. Oil pressure lamp or gauge
 - c. Amp gauge or lamp
 - d. Temperature gauge
 - e. Vernier throttle
 - f. Hour meter
 - g. Tachometer
4. Shall have heavy-duty tail-light and turn-light package with sealed lights, shock mounted
5. All wiring protected in conduit or within frame or shielding at all strategic points
6. Tail lights are enclosed in removable steel enclosures guarding against damage to light, lens and wiring
7. Lights to be located on in feed chute near rear for maximum visibility

3.2.4 Fuel System

1. Tank shall be all steel construction
2. 24 gallon minimum useable capacity
3. Shall have fuel filters spin on type
4. Fuel gauge may be needle or sight type
5. Tank shall be rubber shock mounted
6. Fuel tank shall be marked "Diesel Fuel Only"

3.2.5 Trailer and Suspension

1. Heavy duty 6 inch channel steel or 2" x 6", 3/16" wall rectangular metal tubing with support gussets (state type offered _____)
2. 7,000 pound torsional axle or leaf springs with heavy-duty shock absorber system (state type offered _____)

FIRM NAME: _____ SIGNATURE: _____

3. Shall have a 7 prong, Vel-Vac Model 59P8 male light connector with enough light cable to extend 4 feet past towing eye
4. Shall have heavy-duty fenders over each wheel bolted to frame
5. Highway lighting with sealed lenses
6. Shall have telescoping towing tongue with 2 ½ inch I.D eye pintle hitch with adjustable height and length
7. Shall have safety tow chains on each side
8. Lockable tool and battery box
9. Shall have a tongue jack with stationary foot pad, with 2000 pound capacity and also be adjustable for height
10. Unit to have a General Triplex Model (TGC-10E) fire extinguisher mounted on curb side fender

3.2.6 Tires

1. Shall be LT235/85 R16, 10 ply steel belted radial tires
2. Shall have one (1) spare wheel and tire mounted for spare

3.2.7 Driveline

1. 12 inch spring loaded clutch with 8 inch 4 groove engine sheave and 21 inch 4 groove shippersheave with 5V section power band, outboard bearing on PTO shaft
2. Drive line and power system to be enclosed

3.2.8 Feed Assembly

1. Unit shall have a hydraulic feed system
2. Infeed Chute and feed roller housing constructed of ¼ inch steel plate
3. 48 inch width by 35 inch height Infeed chute
4. Disc housing plates constructed of 5/8 inch steel plate
5. 16 inch Vertical Feed Rollers
6. Rollers driven by top mounted hydraulic motors with 24 cu. in. per revolution

FIRM NAME: _____ SIGNATURE: _____

7. Variable speed flow divider to control the speed of feed rollers
8. Feed speed variable from 0 to 131 FPM
9. Hydraulic oil tank shall hold a minimum of eleven (11) gallons
10. Hydraulic tank shall be marked "Hydraulic Oil Only"
11. Engine driven hydraulic pump to allow use of hydraulics even if disc is jammed
12. Shall have a hydraulic oil filter
13. Shall have a automatic feed sensor
14. Shall have a fold-up feed table, width 48 inches height 26 inches from ground
15. Feed table length from feed point to pinch point of rollers shall be 74 inches
16. Feed table length from feed point to cutting rotor shall be 94 inches
17. Shall have hydraulic activated frame shift to allow rear feed unit to be shifted 45 degree for curbside feeding

3.2.9 Chipper Unit

1. Number of knives: four (4) hardened tool steel
2. Infeed capacity: minimum 12 inch x 12 inch
3. Chipper Feed Rate: minimum 130ft. /minute
4. Chipper Disc RPM: minimum of 900 RPM
5. Chipper Disc Size: minimum 1 inch thick, 42 inch diameter
6. Drive shaft size: minimum of 2 inches diameter
7. Drive belts: four belt power band
8. Infeed Chute: variable for rear feed or curbside feed
9. Machine must be capable of chipping 12 inches diameter logs

3.2.10 Discharge Chute

1. Deflector adjustable up and down without use of tools
2. Maximum rotation 270 degrees chute cannot be pointed in direction of operator
3. Chute rotated and locked with spring loaded pin to allow rotation and locking without use of tools

FIRM NAME: _____ **SIGNATURE:** _____

3.2.11 Brakes

1. Unit must have hydraulic surge brakes

3.2.12 Warranty

1. Bidder shall supply to the City of Atlanta a loaner unit at no charge while unit is having warranty repairs performed

GROUP XV –185 CFM AIR COMPRESSOR

3.2.1 Specifics

1. The unit shall be enclosed by a heavy gauge metal weather proof housing equipped with hinged door that are lockable
2. Maximum overall length: 155 inches
3. Maximum overall width: 75 inches
4. Maximum overall height: 75 inches
5. Maximum overall weight: 3,500 pounds
6. Track width: Maximum 66 inches
7. Compressor Housing Length: Maximum 92 inches
8. Complete unit shall be painted with a enamel finish, and be protected against corrosion

3.2.2 Engine

1. Shall be a four (4) cylinder diesel with a minimum of 45 horse power at 2500 RPM
2. Engine shall not be less than 236 CID
3. Shall have spin off full flow oil filter
4. Shall have a dual fuel filter system with water drain plugs
5. Engine shall be equipped with a Kysor shut down system model #9031 or equivalent
6. Unit shall be equipped with a cold start ether aid
7. Unit shall have a muffler spark arrestor

3.2.3 Fuel Tank

1. Shall be able to hold a minimum of 25 gallons
2. Shall have a lockable fuel cap

FIRM NAME: _____ SIGNATURE: _____

3. May be made of a translucent polyethylene material or steel
4. Fuel tank shall be marked (Diesel Fuel Only)
5. Unit shall have a low fuel shut down system

3.2.4 Compressor

1. Unit shall deliver 185 CFM at 100 PSIG
2. Operating Pressure range PSI 75-125
3. Compressor shall be connected directly to the engine
4. Separate pressure regulating valve
5. Compressor shall be of oil flooded rotary screw type
6. Air cleaner shall be heavy-duty construction type with inside enclosure and a service indicator
7. Oil filter to be replaceable spin on element type
8. Receiver shall have a sealed high pressure safety relief valve
9. Unit must have a control switch to control the engine speed and compressor air intake
10. Separate compressor temperature indicator shut down switch
11. Unit must employ an oil cooler
12. Sound level to meet EPA requirements

3.2.5 Tires

1. Size 15 inches
2. 78 x 15 (8 ply) or equivalent
3. Unit to have one (1) spare wheel and tire mounted

3.2.6 Electrical System

1. 12 volt electrical system, negative ground
2. Unit shall have one (1) 12 volts maintenance free battery
3. Alternator to have a minimum 35 amp rating
4. Unit shall have a control panel with the following gauges hourmeter, voltmeter, temperature gauge, oil gauge, fuel gauge, tachometer, discharge pressure gauge, on-off switch, and a no-load start button
5. Tachometer must be relined for maximum operational RPM

FIRM NAME: _____ SIGNATURE: _____

3.2.7 Trailer

1. Heavy duty A-Frame towing bar with heavy connecting eye not less than 2 ½ inches inner diameter and length to be a minimum of 72 inches long
2. Rear drop legs
3. Heavy duty 2-wheel single axle trailer
4. Leaf spring suspension
5. Rear bumper
6. Screw type parking jack with caster wheel to support unit, with adjustable heights
7. External or internal Lifting Eye
8. Full length tool box approximately 50 inches length, 12 inches wide and 18 inches deep
9. Trailer to be equipped with chain with plain ends, pintle hook type for towing
10. Two (2) hose reels mounted on unit with 50 feet of hose minimum on each reel
11. Trailer to have turn signals, stoplights and taillights
12. All clearance and running lights to meet DOT regulations
13. Unit to have a Vel-Vac #59P8 7 prong male connector for lights
14. Trailer to have a tag bracket
15. SMV sign mounted on rear of unit
16. Trailer to have a heavy-duty axle assembly to hold a minimum of 4,000 pound GVW
17. Fenders shall be provided over wheels if they extend outside of compressor housing

GROUP XVI –250 CFM AIR COMPRESSOR

3.2.1 Specifics

1. The unit shall be enclosed by a heavy gauge metal weather proof housing equipped with hinged door that are lockable
2. Maximum overall length: 155 inches
3. Maximum overall width: 80 inches
4. Maximum overall height: 75 inches
5. Maximum overall weight: 3,500 pounds
6. Track width: Maximum 66 inches
7. Compressor Housing Length: Maximum 96 inches

FIRM NAME: _____ SIGNATURE: _____

8. Complete unit shall be painted with a enamel finish, and be protected against corrosion

3.2.2 Engine

1. Shall be a four (4) cylinder diesel with a minimum of 80 horse power at 2500 RPM
2. Engine shall not be less than 236 CID
3. Shall have spin off full flow oil filter
4. Shall have a dual fuel filter system with water drain plugs
5. Engine shall be equipped with a Kysor shut down system model #9031 or equivalent
6. Unit shall be equipped with a cold start ether aid
7. Unit shall have a muffler spark arrestor

3.2.3 Fuel Tank

1. Shall be able to hold a minimum of 30 gallons
2. Shall have a lockable fuel cap
3. May be made of a translucent polyethylene material or steel
4. Fuel tank shall be marked (Diesel Fuel Only)
5. Unit shall have a low fuel shut down system

3.2.4 Compressor

1. Unit shall deliver 250 CFM at 100 PSIG
2. Operating Pressure range PSI 80-130
3. Compressor shall be connected directly to the engine or clutch type
4. Separate pressure regulating valve
5. Compressor shall be of oil flooded rotary screw type
6. Air cleaner shall be heavy-duty construction type with inside enclosure and a service indicator
7. Oil filter to be replaceable spin on element type
8. Receiver shall have a sealed high pressure safety relief valve
9. Unit must have a control switch to control the engine speed and compressor air intake
10. Separate compressor temperature indicator shut down switch
11. Unit must employ an oil cooler
12. Sound level to meet EPA requirements

FIRM NAME: _____ SIGNATURE: _____

3.2.5 Tires

1. Size 15 inches _____
2. 78 x 15 (8 ply) or equivalent _____
3. Unit to have one (1) spare wheel and tire mounted _____

3.2.6 Electrical System

1. 12 volt electrical system, negative ground _____
2. Unit shall have one (1) 12 volts maintenance free battery _____
3. Alternator to have a minimum 35 amp rating _____
4. Unit shall have a control panel with the following gauges hourmeter, voltmeter, temperature gauge, oil gauge, fuel gauge, tachometer, discharge pressure gauge, on-off switch, and a no-load start button _____
5. Tachometer must be relined for maximum operational RPM _____

3.2.7 Trailer

1. Heavy duty A-Frame towing bar with heavy connecting eye not less than 2 ½ inches inner diameter and length to be a minimum of 72 inches long _____
2. Rear drop legs _____
3. Heavy duty 2-wheel single axle trailer with electric brakes _____
4. Leaf spring suspension _____
5. Rear bumper _____
6. Screw type parking jack with caster wheel to support unit, with adjustable heights _____
7. External or internal Lifting Eye _____
8. Full length tool box approximately 50 inches length, 12 inches wide and 18 inches deep _____
9. Trailer to be equipped with chain with plain ends, pintle hook type for towing _____
10. Two (2) hose reels mounted on unit with 50 feet of hose minimum on each reel _____
11. Trailer to have turn signals, stoplights and taillights _____
12. All clearance and running lights to meet DOT regulations _____
13. Unit to have a Vel-Vac #59P8 7 prong male connector for lights _____

FIRM NAME: _____ SIGNATURE: _____

14. Trailer to have a tag bracket _____
15. SMV sign mounted on rear of unit _____
16. Trailer to have a heavy duty axle assembly to hold
a minimum of 4,000 pound GVW _____
17. Fenders shall be provided over wheels if they
extend outside of compressor housing _____

GROUP XVII - 6,000 POUND CLASS SKID STEER LOADER

3.2.1 Specific

1. Unit shall be self leveling loader with a minimum
1700 pound operating load rating _____
2. Operating weight shall be approximately 6,000
to 6,900 pounds _____
3. Overall length with bucket shall be a maximum of
133 inches _____
4. Height of dump position shall be a minimum of 89
inches _____
5. Unit shall have a 73 inches with double bolt on
smooth edge heavy-duty dirt bucket _____
6. Unit shall have a minimum 3,500lbs tipping load _____
7. Unit dump reach shall be a minimum 23 inches _____
8. Unit shall be provided with lift eye brackets _____
9. All hydraulic and fuel tanks shall be marked _____
10. Unit shall have counter weights _____

3.2.2 Engine

1. Unit shall have a 4 cylinders water cooled diesel
engine _____
2. Shall produce a minimum of 65 gross HP _____
3. Shall have a 239 cubic inch displacement _____
4. Air cleaner shall be dual element replaceable dry
type _____
5. Shall run off number 2 diesel fuel _____
6. Oil filter shall be full-flow spin-on cartridge type _____
7. Cooling system shall have antifreeze protection to
-20 degrees Fahrenheit _____
8. Unit shall have a spark arresting muffler _____
9. Unit to have hand throttle control _____
10. Engine shall have cold start aid _____
11. Engine shall have a pre-cleaner _____

FIRM NAME: _____ **SIGNATURE:** _____

3.2.3 Electrical

1. Unit shall have a 12 volts system _____
2. Shall one (1) 12 volts low maintenance battery, with a minimum of 600 cold cranking amps _____
3. Shall have a 65 amp alternator _____
4. Unit shall have lights on front and rear _____
5. Shall a fuel gauge and hourmeter _____
6. Shall have a monitoring system to monitor the hydraulic filter, alternator, transmission temperature, engine oil pressure, air cleaner restriction, battery voltage, engine coolant temperature and seat belt reminder _____
7. Shall have an audible alarm for low engine oil pressure transmission, temperature, coolant temperature alternator, battery voltage and seat belt reminder _____
8. Unit shall have a back-up alarm _____
9. Unit shall have a horn _____
10. Unit shall have a amber flashing strobe light mounted on top, located at rear of unit _____

3.2.4 Transmission

1. Shall have a hydrostatic transmission _____
2. Shall be 4 wheels drive _____
3. Travel speeds: forward and reverse maximum 7 mph _____

3.2.5 Steering

1. Shall be independent-servo assisted _____
2. Shall have 360 degree counter rotation _____
3. Steering, braking, forward and reverse, movement shall be controlled by operation of 2 hand levers _____

3.2.6 Hydraulic System

1. Pump capacity shall be 16 GPM minimum at 2100 RPM _____
2. All operations of the bucket and lift arm shall be controlled by hand levers (No foot pedal acceptable) _____

FIRM NAME: _____ SIGNATURE: _____

3. Unit shall have a control lock-out to prevent activation of hydraulics by automatically shutting down hydraulic system and locking the parking latch
4. Unit shall have a minimum 3,000 PSI 30 GPM high flow hydraulic system with hydraulic oil cooler along with standard hydraulic system
5. High flow system shall be activated by a switch located in cab
6. Unit shall have 2 lifts cylinder
7. Unit shall have 2 tilt cylinders
8. Unit shall have a 6 microns spin-on replaceable hydraulic filter
9. Unit shall have a manual attachment coupler latches

3.2.7 Fuel Tank

1. Shall hold a minimum of 20 gallons of fuel

3.2.8 Tires

1. Shall be 12.00 x 16.5 lug type flotation tires
2. Shall have one tire and rim mounted for spare

3.2.9 Operator's Compartment

1. Unit shall have a roll-roll ROPS
2. ROPS to have screens on top and both sides
3. ROPS shall have a lift eye bracket
4. Shall have an operator compartment heat shield
5. All gauges and monitoring system shall be in eye contact of operator
6. Unit shall have a deluxe seat with seat belt
7. Unit to have one six inch fan installed to blow fresh air on operator

GROUP XVIII – 8,000 POUND CLASS SKID-STEER LOADER

3.2.1 Specific

1. Unit shall be self leveling loader with a minimum 2,400 pound operating load rating

FIRM NAME: _____ SIGNATURE: _____

2. Operating weight shall be approximately 8,900 pounds
3. Overall length with bucket shall be a maximum of 138 inches
4. Height of dump position shall be a minimum of 94 inches
5. Unit shall have a 73 inches heavy-duty dirt bucket with double bolt-on smooth edge
6. Unit shall have a 4,900lbs. tipping load
7. Unit dump reach shall be minimum 45 inches
8. Unit shall be provided with lifting eye brackets
9. All hydraulic and fuel tanks shall be marked
10. Unit shall have counter weights

3.2.2 Engine

1. Unit shall have a 4 cylinders water-cooled diesel engine
2. Shall produce a minimum of 85 gross HP
3. Shall have a 239 cubic inch displacement
4. Air cleaner shall be dual element replaceable dry type
5. Shall run off number 2 diesel fuel
6. Oil filter shall be full-flow spin-on cartridge type
7. Cooling system shall have antifreeze protection to -20 degrees Fahrenheit
8. Unit shall have a spark arresting muffler
9. Unit to have hand and foot throttle controls
10. Engine shall have cold start aid
11. Engine shall have a pre-cleaner
12. Engine peak torque shall be a minimum of 235 foot pounds

3.2.3 Electrical

1. Unit shall have a 12 volts system
2. Shall have one (1) 12 volt low maintenance battery, with a minimum of 600 cold cranking amps
3. Shall have a 65 amp alternator
4. Unit shall lights on front and rear
5. Shall have a fuel gauge and hourmeter
6. Shall have a monitoring system to monitor the hydraulic filter, alternator, transmission

FIRM NAME: _____ SIGNATURE: _____

- temperature, engine oil pressure, air cleaner restriction, battery voltage, engine coolant temperature and seat belt reminder
7. Shall have an audible alarm for low engine oil pressure, transmission temperature, coolant temperature, alternator, battery voltage and seat belt reminder
 8. Unit shall have a back-up alarm
 9. Unit shall have a horn
 10. Unit shall have an amber flashing strobe light mounted on top, located at rear of unit

3.2.4 Transmission

1. Shall have a hydrostatic transmission
2. Shall be 4-wheel drive
3. Travel speed: Forward and reverse maximum 12 mph

3.2.5 Steering

1. Shall be independent servo assist
2. Shall have 360 degree counter rotation
3. Steering, braking, forward and reverse, movement shall be controlled by operation of 2 hand levers

3.2.6 Hydraulic System

1. Pump capacity shall be 20 GPM minimum at 2100 RPM
2. All operations of the bucket and lift arm shall be controlled by hand levers (No foot pedals acceptable)
3. Unit shall have a control lock-out to prevent activation of hydraulics by automatically shutting down hydraulic system and locking the parking brake
4. Unit shall have a minimum 3,000 PSI, 30 GPM high flow hydraulic system with hydraulic oil cooler along with standard hydraulic system
5. High flow system shall be activated by a switch located on control handle

FIRM NAME: _____ SIGNATURE: _____

6. Unit shall have 2 lifts cylinder
7. Unit shall have 2 tilt cylinders
8. Unit shall have 6 microns spin-on replaceable hydraulic filter
9. Unit shall have a hydraulic coupler that allows the operator to change attachments without leaving the seat

3.2.7 Fuel Tank

1. Shall hold a minimum of 20 gallons of fuel

3.2.8 Tires

1. Shall be 12.00 x 16.5 lug type flotation tires
2. Shall have one tire and rim mounted for spare
3. Shall have a steel track system with bolt on rubber pads

3.2.9 Operator's Compartment

1. Unit shall have a roll ROPS-FOPS
2. ROPS to have screens on top and both sides
3. ROPS shall four (4) lifting eyes; one at each corner
4. Shall have an operator compartment heat shield
5. All gauges and monitoring system shall be in eye contact of operator
6. Unit shall have a deluxe seat with seat belt
7. Unit to have one six inch fan installed to blow fresh air on operator
8. Noise level not exceed 85 Dva
9. Unit cab shall be easy to raise or tilt with out the use of tools to allow access for maintenance and repairs

GROUP XIX – 9,000 POUND CLASS SKID-STEER LOADER

3.2.1 Specific

1. Unit shall be self leveling loader with a minimum 3,150 pound operating load rating
2. Operating weight shall be approximately 9,100 pounds

FIRM NAME: _____ SIGNATURE: _____

3. Overall length with bucket shall be a maximum of 143 inches
4. Height of dump position shall be a minimum of 95 inches
5. Unit shall have a 82 inches heavy-duty dirt inches bucket with double bolt-on smooth edge
6. Unit shall have a 6,300lbs. tipping load
7. Unit dump reach shall be minimum 45 inches
8. Unit shall be provided with lifting eye brackets
9. All hydraulic and fuel tanks shall be marked
10. Unit shall have counter weights

3.2.2 Engine

1. Unit shall have a 4 cylinders water-cooled diesel engine
2. Shall produce a minimum of 85 gross HP
3. Shall have a 239 cubic inch displacement
4. Air cleaner shall be duel element replaceable dry type
5. Shall run off number 2 diesel fuel
6. Oil filter shall be full-flow spin-on cartridge type
7. Cooling system shall have antifreeze protection to -20 degrees Fahrenheit
8. Unit shall have a spark arresting muffler
9. Unit to have hand and foot throttle controls
10. Engine shall have cold start aid
11. Engine shall have a pre-cleaner
12. Engine peak torque shall be a minimum of 230 feet pounds

3.2.3 Electrical

1. Unit shall have a 12 volts system
2. Shall have one (1) 12 volt low maintenance battery, with a minimum of 600 cold cranking amps
3. Shall have a 65 amp alternator
4. Unit shall lights on front and rear
5. Shall have a fuel gauge and hourmeter
6. Shall have a monitoring system to monitor the hydraulic filter, alternator, transmission temperature, engine oil pressure, air cleaner restriction, battery voltage, engine coolant temperature and seat belt reminder

FIRM NAME: _____ SIGNATURE: _____

7. Shall have an audible alarm for low engine oil pressure, transmission temperature, coolant temperature, alternator, battery voltage and seat belt reminder
8. Unit shall have a back-up alarm
9. Unit shall have a horn
10. Unit shall have an amber flashing strobe light mounted on top, located at rear of unit

3.2.4 Transmission

1. Shall have a hydrostatic transmission with high and low range
2. Shall be 4-wheel drive
3. Travel speed: Forward and reverse 0 to 12 mph

3.2.5 Steering

1. Shall be independent servo assist
2. Shall have 360 degree counter rotation
3. Steering, braking, forward and reverse, movement shall be controlled by operation of 2 hand levers

3.2.6 Hydraulic System

1. Pump capacity shall be 22 GPM minimum at 2100 RPM
2. All operations of the bucket and lift arm shall be controlled by hand levers (No foot pedals acceptable)
3. Unit shall have a control lock-out to prevent activation of hydraulics by automatically shutting down hydraulic system and locking the parking brake
4. Unit shall have a minimum 3,000 PSI, 30 GPM high flow hydraulic system with hydraulic oil cooler along with standard hydraulic system
5. High flow system shall be activated by a switch located on control handle
6. Unit shall have 2 lift cylinders
7. Unit shall have 2 tilt cylinders
8. Unit shall have 6 micron spin-on replaceable hydraulic filter

FIRM NAME: _____ SIGNATURE: _____

9. Unit shall have a hydraulic coupler that allows the operator to change attachments without leaving the seat

3.2.7 Fuel Tank

1. Shall hold a minimum of 20 gallons of fuel

3.2.8 Tires

1. Shall be 12.00 x 16.5 lug type flotation tires
2. Shall have one tire and rim mounted for spare
3. Shall have a steel track system with bolt on rubber pads

3.2.9 Operator's Compartment

1. Unit shall have a roll ROPS-FOPS
2. ROPS to have screens on top and both sides
3. ROPS shall four (4) lifting eyes; one at each corner
4. Shall have an operator compartment heat shield
5. All gauges and monitoring system shall be in eye contact of operator
6. Unit shall have a deluxe seat with seat belt
7. Unit to have one six inch fan installed to blow fresh air on operator
8. Noise level not exceed 85 Dva
9. Unit cab shall be easy to raise or tilt with out the use of tools to allow access for maintenance and repairs

GROUP XX – UTILITY TRACTOR

3.2.1 Specific

1. Tractor must be capable of towing Rotary and flail type mowers on rear
2. Hydraulic system must be able to carry rear mowers in transporting position
3. Length: Unit shall be minimum of 135 inches
4. Height shall be a minimum of 87 inches to top of ROPS
5. Vehicle weight not less than 4,600 pounds

FIRM NAME: _____ SIGNATURE: _____

6. Unit shall have an open center for easy on and off access
7. Unit shall have a hand and foot throttle control
8. Unit controls for transmission and hydraulics shall be located on side of operators seat
9. Unit shall have an easy lift hood held in the up position by a gas strut to allow access to the battery and engine for service and repairs

3.2.2 Engine

1. The tractor shall be provided with a water- cooled 3 or 4 cylinder diesel engine
2. The engine shall not have less than 180 CID
3. It shall produce not less than 50 net flywheel HP at manufacturers governed RPM
4. Unit shall have a Kysor shut down system Model #9031
5. Unit shall have a cold start ether aid or cold start heater
6. Exhaust shall have a rain cap or be curve away from operator

3.2.3 Clutch

1. Tractor shall be provided with a minimum 11 inches double play dry clutch disc with 2-stage clutch for PTO operation and engagement of transmission or single clutch with independent PTO

3.2.4 Transmission

1. The synchromesh transmission shall have a minimum of 8 forward and 2 reverse speeds
2. A starter safety switch shall be provided in gear shift level which prohibits starting of the engine while the transmission is in gear
3. Unit shall have a shuttle shift for forward and reverse

3.2.5 Travel Speed

1. Travel speeds of 1 mph in low gear and 15 mph in high gear shall be provided

FIRM NAME: _____ SIGNATURE: _____

3.2.6 Steering

1. Unit shall have a hydrostatic power steering system
2. Pump flow shall be a minimum of 7.0 gpm at 1000 RPM

3.2.7 Brakes

1. Wet two disc hydraulic foot operated individually, right, left or simultaneously
2. Parking brake to be provided
3. Brakes shall be self-adjusting

3.2.8 Power Take Off

1. 540 RPM independent or live constant running power take off shall be provided
2. Minimum PTO HP shall be 50

3.2.9 Hydraulic System

1. Gear pump, maximum flow 12.0 gpm at 2500 PSI
2. Unit shall have an open center system with 2- valve

3.2.10 Hitch

1. An SAE category I, 3 point hitch with depth height and traction control is required
2. A set of stabilizers for 3-point hitch an adjustable swinging type draw bar shall be provided
3. Lift capacity of 3-point hitch shall be minimum of 3,500 pounds
4. Ground clearance shall be a minimum of 14 inches

3.2.11 Tires

1. Front 7.5L x 15, 6 ply minimum
2. Rear 16.9 x 24, 6 ply minimum
3. Rear tire shall be industrial design tread

3.2.12 Fuel Tank

1. Fuel tank shall hold a minimum of 17 gallons

FIRM NAME: _____ **SIGNATURE:** _____

2. Fuel tank shall be lockable if not polyethylene type
3. Fuel tank shall be marked (Diesel Fuel Only)

3.2.13 Instrument Panel

1. Shall have the following gauges: tachometer, hourmeter, oil gauge, amp gauge, temperature gauge, fuel level gauge

3.2.14 Electrical System

1. Unit shall have a 12 volt negative ground system
2. Unit shall have one (1) 12 volt maintenance battery with 700 CCA
3. Alternator shall be 45 amp minimum
4. Unit shall have headlights, stop lights and turn light and rear work light
5. All lights to meet DOT regulations

3.2.15 Frame

1. Heavy-duty front bumper and grill guard
2. Unit shall to have a ROPS bar with a metal canopy
3. Slow moving sign on rear
4. Deluxe padded suspension seat with seat belt
5. Rear fenders shall be metal with a handrail on both sides
6. Unit shall have weight mounted in front approximately 100 pounds

GROUP XXI - 8,000LBS. ROUGH-TERRAIN FORKLIFT

3.2.1 Specifics

1. 8, 000 pound capacity with 24 inch load center minimum
2. Forklift shall meet or exceed all ANSI B56.1 safety standards
3. Operating weight: 16, 100 pounds
4. Wheelbase Length: 84 inches
5. Machine Width: 88 inches
6. Overall height mast closed: 10ft 5 inches

FIRM NAME: _____ SIGNATURE: _____

3.2.2 Frame

1. Heavy duty steel plated, with interlocking beams and channels, with four (4) sealed upright rollers and six (6) main carriage rollers and four (4) lateral thrusts
2. Carriage shall be standard I.T.A. hook type
3. Forks shall be 48 inches standard pallet type
4. Shall have load back rest and overhead guard

3.2.3 Tires

1. Pneumatic design
2. Drive Tire 19.5 inch x 25 inch x 12 inch PR
3. Steer Tires 11 inch x 16 inch x 10 inch PR

3.2.4 Engine

1. The engine shall be diesel design developing a minimum of 75 horsepower at 2200 RPM
2. 239 cubic inch, displacement
3. 4 cylinder design

3.2.5 Transmission

1. Shall have a torque converter with a fully synchronized transmission.
2. Transmission shall have four forward and four reverse speeds
3. Transmission shall have a electronic forward and reverse shuttle shift
4. Shall have clutch disconnect button on shift lever
5. Travel speed shall be 25 MPH

3.2.6 Hydraulic System

1. Shall be fully directional, three (3) levers: one (1) lift, one (1) tilt and one (1) side shift
2. Mast shall be fifteen (15) feet with sixteen (16) foot free lift

FIRM NAME: _____ SIGNATURE: _____

3.2.7 Fuel System

1. Fuel tank shall be marked "Diesel" only _____
2. Fuel capacity 30 gallons _____

3.2.8 Steering

1. Heavy-duty steering axle _____
2. Hydrostatic steering _____

3.2.9 Electrical System

1. Stop, tail directional lights _____
2. Shall have key start switch _____
3. Full gauges and indicator lights to
monitor vital mechanical components
(oil pressure, water temperature, and hour meter) _____
4. To have a amber strobe beacon light
mount on top _____
5. To have a general Triplex model TGC-10E
fire extinguisher mounted on unit behind
operator _____
6. Shall have a quality backup alarm _____
7. Shall have two (2) rear view mirrors _____
8. Shall have two (2) rear work lights _____
9. Shall have two (2) headlights _____

4. QUALITY ASSURANCE PROTECTION

- 4.1 Test and Inspection - It shall be the vendor's responsibility to perform all tests and inspections required by this specification unless otherwise stated in the purchase order, data sheet, and/or contract. The vendor may use in the process his own facility or any recognized independent laboratory acceptable to the City of Atlanta. The City of Atlanta reserves the right to perform any of the test and inspection requirements where such tests and inspections are needed to further determine vendor compliance with the specification.
- 4.2 Certification - Material covered by this specification shall comply with all Federal Occupational Safety and Health Acts and Georgia Occupational Safety and Health Acts Requirements where applicable and in effect at the time of shipment.
- 4.3 Sampling - A sample of the materials described by this specification may be required and shall be submitted within five (5) days from the date of notification. Failure to comply with this provision may cause rejection of the items supplied and cancellation of the contract.

FIRM NAME: _____ SIGNATURE: _____

- 4.3.1 Sample, visual test and inspection may be required. This shall be performed and witnessed in the presence of City Officials at no extra cost. Failure to comply with this provision may cause rejection of the items supplied and cancellation of the contract.
- 4.4 Plant and Facility Inspection - The Department of Procurement may require the vendor to make their plant and facilities available for inspection, or may require additional information concerning the vendor's ability to comply with the requirements of this specification, or its ability to perform in accordance with delivery requirements within budget. In addition to the above, vendor may require to produce shop orders and backlog orders documentation. Failure to comply with this requirement may cause rejection of the bid package.
- 4.5 Quality and Quantity Control - A system of test and inspection shall be used to insure receipt of the quality and quantity of items supplied. Goods will be promptly unpacked and inspected; any discrepancies from purchase order or supplier invoice will be reported immediately to the Chief Procurement Officer of the Department of Procurement.
- 4.6 Travel Expense - The City of Atlanta may require one or more visits to the vendor's plant to assure compliance with City requirements. The cost of such visits shall be absorbed by the supplier after the purchase order has been assigned.
- 4.7 Protection - The vendor shall assume all costs arising from the use of patented materials, devices or processes incorporated in the materials furnished. The vendor agrees to indemnify and hold harmless the City of Atlanta and its duly authorized agents from suits of law or actions of any nature for on account of any patented materials, equipment devices or processes.

5. PREPARATION FOR DELIVERY

- 5.1 Packing - Packing shall be accomplished in accordance with acceptable commercial practices for domestic shipments, unless otherwise stated in the contract or purchase order. The vendor shall make shipments using the minimum number of containers consistent with the requirements of safe transit available mode of transportation and routing. It shall be the vendor's responsibility to determine that the packing done is adequate to assure that all materials shall arrive at destination in an undamaged condition ready for intended use.
- 5.2 Marking - All packages shall be identified with the City of Atlanta purchase order number and the using Bureau. Sealed packing lists and proper label must be affixed to all cartons indicating contents.
- 5.3 Shipping - The vendor shall follow shipping instructions as stated on the purchase order or contract.

FIRM NAME: _____ **SIGNATURE:** _____

- 5.4 Deliver Schedule and Liability - It shall be the vendor's responsibility to maintain delivery schedule as stated on bid. The City must be notified on any change at least ten (10) days prior to original delivery date. Notification of slippage, however, shall not relieve vendor from late delivery penalties as outlined below. The vendor is urged to realistically and accurately state its proposed delivery for the items called for in the Invitation for Bid Pricing Sheet.

Split delivery may be accepted, if it is found to be in the best interest of the City but shall not be made in quantities of less than fifty percent (50%) of the total purchase order or contract quantity.

The vendor shall not, for any reason, delay delivery of items necessary to the upkeep of the City. The City of Atlanta reserves the right to enforce a Late Delivery Penalty to a delinquent vendor in the amount of one percent (1%) for each day of delay to a maximum of five percent (5%) of the total purchase order or contract amount beginning after a ten (10) day grace period from the expired delivery date.

- 5.5 The Office of Fleet Services (Technical Services Division) must be contacted before delivery of the equipment for instructions. Telephone number (404) 622-7681. If delivery is within first quarter of the calendar year, proof of paid County advalorem taxes must be submitted at time of delivery.

- 5.6 Documentation - The vendor, at time of delivery shall provide the following documents:

- Manufacturer's line set ticket
- Delivery ticket
- Warranty Certificate
- Certificate of Origin conveying the title of vehicle
- Completed tag application
- History sheet
- Original Invoice

Compliance

Exception

All certificates and tag applications must show the owner as "The City of Atlanta." Do not complete the address section of these forms, as they will be completed by the receiving Department.

- 5.7 Pre-Delivery, Servicing and Adjustment - The dealer shall not attach any identification, advertising or similar material to the vehicle. Prior to acceptance by the City inspector, the dealer shall service and adjust each vehicle for operational use to include as a minimum the following:

FIRM NAME: _____ SIGNATURE: _____

1. Focusing of lights
2. Tuning of engine
3. Adjustment of accessories
4. Checking of electrical, braking and suspension system
5. Charging of battery
6. Alignment of front end
7. Inflation of tires
8. Balancing of all wheels, including the spare
9. Complete lubrication of engine, chassis and operating mechanisms with recommended grades of lubricants for the ambient air temperature at the point of delivery
10. Servicing of cooling system with permanent type antifreeze and summer coolant for minus 20 degrees Fahrenheit protection.

Compliance

Exception

6. WARRANTY

It shall be the bidder's responsibility to submit, at the time of shipment, the original manufacturers warranty of the material(s) quoted.

Compliance

Exception

7. GUARANTEE

The material(s) shall be guaranteed to be free of defect of construction, conception and workmanship for a period of least 12,000 miles, 12 months or 2000 hours from date of acceptance. Any parts or portion found not in accordance with this specification will be rejected and returned to vendor at vendor's expense for its immediate replacement.

8. NOTES

IMPORTANT: INSTRUCTIONS TO ALL BIDDERS:

The City will consider valid only those bids, which comply with the following. Failure to respond to this section shall rear your bid invalid.

- 8.1 At numbered specific requirement section, all bidders must insert "Compliance" or "Exception" in each space provided.

FIRM NAME: _____ SIGNATURE: _____

- 8.2 Bidder "exceptions", further clarification, or notes must be detailed in these spaces or on additional sheets referencing the numbered specification paragraph.

- 8.3 All bidders must submit two (2) sets of descriptive/ technical literature (If applicable) plainly marked with:

A - Company Name

B - Group to which literature pertains for each item and components bid.

Compliance

Exception

- 8.4 The bidder will furnish satisfactory evidence of his ability to construct the equipment specified and will state the location of the factory where the equipment is to be built.

- 8.5 List three (3) most recent purchasers of this equipment including contact person, phone numbers and date of last purchase.

1. _____
2. _____
3. _____

- 8.6 Bidder must furnish a copy of manufacturer's preventative maintenance schedule at time of delivery.

Compliance

Exception

- 8.7 Bidders must maintain within the Metro Atlanta area, adequate indoor heated facilities and personnel to perform warranty work. The bidder is also required to provide warranty services. For warranty service involving shop work, equipment will be delivered to and picked up from the bidder by the Office of Fleet Services. State facility, contact person and phone number

State facility, contact person and phone number

FIRM NAME: _____ SIGNATURE: _____

- 8.8 Bidders located outside the Metropolitan Atlanta area must designate a local maintenance facility. Proper insurance coverage shall be provided for equipment in its possession. Vendor's service facility must be approved by the Office of Fleet Services.

State facility, contact person and phone number

- 8.9 This Invitation for Bid covers parts and service for one year after delivery date for chassis as well as body vendor. Bidder should submit price information for parts, service, chassis and body, with this bid indicating schedule and rate of discount which shall apply to the City of Atlanta.

Compliance

Exception

- A. State discount parts percent and labor rate for all non-warranty claims during the initial year in service.

% Parts Discount

Labor Rate

- 8.10 Bidder must be able to supply ninety percent (90%) of parts required to maintain this equipment within 24 hours and have access to the remaining ten percent (10%) within 72 hours.

Compliance

Exception

- 8.11 Bidders will supply original manufacturer part crossover numbers for parts, which are not manufactured by the equipment manufacturer after the award of bid but prior to the delivery of equipment.

Compliance

Exception

- 8.12 The City of Atlanta requires that its personnel be highly knowledgeable of the equipment, parts and servicing of all the items in its motorized inventory. Please state:

FIRM NAME: _____ SIGNATURE: _____

A. Type of training you will provide (operating and service)

B. Number of training man-hours you will provide (operating and service) a minimum of sixteen (16) hours instruction training must be provided.

Compliance

Exception

- 8.13 Successful bidder must provide 5 parts, 5 shop repair manuals; and 5 sets of any and all published companion manuals to include electrical trouble shooting manuals, wiring diagram manuals, emission manuals and body collision repair manuals where applicable, and 1 operating manual for each schedule; 1 cross reference index showing manufacture's parts number and supplier catalog number, and 1 VHS video cassette for repair maintenance, PM maintenance and operator training including body where applicable

Compliance

Exception

- 8.14 Quantities - None of the various agencies, either individually or collectively, will be required to purchase any minimum amount during the term of this contract, nor will they be limited, either individually or collectively, to any maximum amount during the term of this contract.

- 8.15 The City of Atlanta reserves the right to increase or decrease quantities shown without penalty.

- 8.16 Any quantities remaining undelivered may be automatically canceled at expiration of contract of purchase order.

- 8.17 Award of Invitation for Bid – The Office of Fleet Services in conjunction with the Department of Procurement will evaluate this contract based on the bidder(s) who is most responsive in meeting the minimum requirements and specifications as listed in this Invitation for Bid.

- 8.18 Evaluation Criteria - Listed below you will find criteria used to evaluate equipment bids for the City of Atlanta. These criteria will carry as much weight as Low Bid so that the City of Atlanta, in evaluating bids will be able to determine the "Lowest Completely and Satisfactory Bidder" which will be in the best interest for the City. The criteria are as follows:

- a. Compliance to specifications
- b. Low Bid

FIRM NAME: _____ SIGNATURE: _____

- c. Training - (Amount of Hours and Level Offered)
- d. Parts and Availability - (Local Source)
- e. Capability of unit(s) offered to perform the tasks of the User Department(s). Field demonstrations may be requested to insure that the equipment meets specifications.
- f. Financial Capability
- g. Discount Offered
- h. Freight Charges
- i. Delivery Time
- j. Warranty
- k. Vendor Past Performance
- l. Vendor Availability to Perform
- m. Vendor Reference – Vendor shall submit three (3) references from individuals, entity or corporation for which a similar project was successfully completed within time and budget. Also to be of consideration in the evaluation of bid is the vendor's past performance of this contract/supply bid. **(Please see final page of this specification for Vendor Reference form)**
- n. Rated Maintenance and Operating Cost Data.

8.19 Will your company accept a portion of this contract? Please state compliance in the appropriate space. Yes _____ No _____

8.20 Without expressed or implied obligation on the part of the City of Atlanta to perform, the bidder may submit an option to the City for a multi-year purchase concept covering three (3) years' service and parts for equipment covered by this bid. State provisions of the multi-year purchase option including terms, price and expiration date. Attach a separate sheet.

8.20.1 The Code of Ordinance of the City of Atlanta specifically prohibits obligating the City for future years.

8.20.2 In the event options are exercised to purchase units in subsequent years the provisions as related to parts and services will apply as indicated above.

8.21 Default - This contract may be cancelled or annulled by the Chief Procurement Officer in whole or in part by written notice of default to the contractor upon non-performance or violation of contract terms. An award may be made to the next lowest bidder or articles specified may be purchased on the open market similar to those so terminated. In either event, the defaulting contractor (or his/her surety) shall be liable to the City for costs to the City in excess of the defaulted contract prices provided that the contractor to the extent not terminated under the provisions of this cause. Failure of the vendor to deliver materials or services within the time stipulated on their bid, unless extended in writing by the Chief

FIRM NAME: _____ SIGNATURE: _____

Procurement Officer, shall constitute contract default.

- 8.22 Escalation/De-Escalation Clause - Preferences shall be given to the bidder submitting the lowest and best firm price as their bid. Should it be found that due to unusual market conditions it is to the best interest of the City of Atlanta to accept a price with an escalation/de-escalation clause the following shall apply:

8.22.1 The contract price shall be frozen for a specified period. This period must show on your bid.

8.22.2 Escalation - Cost data to support any proposed increase must be submitted to the Chief Procurement Officer of the Department of Procurement not less than thirty (30) days prior to the effective date of any such requested price increase.

8.22.3 Any adjustment allowed shall consist only of bona fide cost increases resulting from such situations as unforeseen raw material cost increase, which may be passed on to the consumer.

8.22.4 No adjustment shall be made to compensate a supplier for inefficiency in operation, or for additional profit.

8.22.5 De-Escalation - In the event that market media indicators show that the prices for those materials, goods or services have overall decreased but the vendor has failed to pass the price decrease onto the City, the City reserves the right to place the vendor in default for cause, cancel the awarded contract, remove the vendor from the City of Atlanta Bidders List for a period deemed suitable to the City, and recuperate any damages from the vendor.

- 8.23 No portion of this contract shall be subcontracted without written permission for the City of Atlanta. Failure to comply with the clause will cause immediate termination of the contract.

- 8.24 Brand Name or Trade Name Instructions - If items in this Invitation for Bid have been identified, described or references by a brand name or trade name description, such identification intended to be descriptive, but not restrictive and is to indicate the quality and characteristics of products that may be offered. Products may be considered for award if such products are clearly identified in the bids are determined by the City of Atlanta to meet its needs in all respects.

8.24.1 All bidders, including bidders whose products may be referenced, shall clearly indicate manufacturer/trade name and identifying number in space provided within Pricing Sheet of this invitation for Bid.

FIRM NAME: _____ SIGNATURE: _____

- 8.24.2 If the bidder proposes to furnish another product, such products shall be clearly identified in the bid. The evaluation of bids and the determination as to equality of products offered shall be the responsibility of the City and will be based on information furnished by the bidder. Accordingly, to insure that sufficient information is available the bidder may be required to submit literature and/or samples prior to award. These shall be supplied within seven days, if required.
- 8.24.3 The purchase of any item by the City as a result of this Invitation for Bid is not a judgment of one product against another. Consideration of application, need and price will constitute purchase determination.
- 8.25 Alternate Bid - Bidders who have other items they wish to offer in lieu of or in addition to that required by this Contract, should submit a separate Bid marked "ALTERNATE BID FOR CONTRACT NUMBER **5601-AP**". Alternate bids will automatically be deemed non-responsive and will not be considered for award of the subject Bid. Such bids however, is examined prior to awarding the subject Bid and may result in either cancellation of all Bids to permit rewriting of the Specifications to include the alternate item in a re-bid or the alternate item may be considered for future requirements.
- 8.26 **FACE SHEET AND ALL PAGES OF THIS SPECIFICATION, SIGNED BY AN AUTRORIZED REPRESENTATIVE, MUST BE RETURNED WITH YOUR BID; OTHERWISE THE BID MAYBE CONSIDERED INVALID.**
- 8.27 **IF YOU DO NOT QUOTE, PLEASE RETURN THE COVER SHEET WITH YOUR COMPANY NAME AND REASONS WHY YOU ARE NOT QUOTING. OTHERWISE, AFTER THREE (3) "NO REPOSSES" YOUR COMPANY'S NAME MAY BE REMOVED FROM OUR VENDOR LIST.**
- 8.28 **A COMPLETE CONTRACT EMPLOYMENT REPORT OR CURRENT LETTER OF CERTIFICATION FROM THE CITY OF ATLANTA MUST ACCOMPANY EACH BID. FAILURE TO COMPLY WILL RENDER BID INVALID.**

FIRM NAME: _____ SIGNATURE: _____

VENDOR REFERENCES

PROJECT TYPE: **Equipment** ITB/FC NO.: **5601-AP** BUYER/CO: **Annette Pellum**

PROJECT NAME: **Medium Off-Road Equipment**

1. _____
Company Name Contact Person

Address City/State/Zip

Phone Number County

COMMENTS: _____

2. _____
Company Name Contact Person

Address City/State/Zip

Phone Number County

COMMENTS: _____

3. _____
Company Name Contact Person

Address City/State/Zip

Phone Number County

COMMENTS: _____

FIRM NAME: _____ SIGNATURE: _____



CITY OF ATLANTA
DEPARTMENT OF PROCUREMENT
55 TRINITY AVENUE, S.W., SUITE 1790
ATLANTA, GEORGIA 30335-0307
(404) 330-6204

PRICING SHEET
BID NUMBER
5601-AP
Page 1 of 12

QUAN.	UNIT	TOTAL

NOTE TO ALL BIDDERS		
IN COMPLIANCE WITH THE REQUIREMENTS OF THIS SPECIFICATION (IF APPLICABLE), VENDOR MUST SUBMIT WITH BID TWO (2) SETS OF DESCRIPTIVE LITERATURE OR <u>YOUR BID MAY NOT BE CONSIDERED.</u>		
Bids shall be held firm 120 days after bid opening date and time.		
Further, prices shall be held firm for one year from date of award.		

GROUP I – SELF-PROPELLED AERIAL WORK PLATFORM WITH ARTICULATING BOOM	3	\$ _____ \$ _____
(After deducting Federal Excise Tax)		
State Make and Model Offered		_____
State Delivery Time/Days		_____
<u>OPTIONS:</u>		
None		
GROUP II – ROUGH TERRAIN SELF-PROPELLED AERIAL WORK PLATFORM WITH ARTICULATING BOOM	2	\$ _____ \$ _____
State Make and Model Offered		_____
State Delivery Time/Days		_____

FIRM NAME
SIGNATURE
TITLE

DATE



CITY OF ATLANTA
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PRICING SHEET

BID NUMBER

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QUAN.		UNIT	TOTAL
OPTIONS:			
a.	Diesel engine	\$	
b.	Cold start package	\$	
GROUP III – 3,000 LBS. PNEUMATIC FORKLIFT			
	(After deducting Federal Excise Tax)	\$	\$
State Make and Model Offered			
State Delivery Time/Days			
OPTIONS:			
a.	Extra LPG tank	\$	
b.	Side shift	\$	
c.	Diesel engine	\$	
d.	Special paint	\$	
e.	60 inch pallet forks	\$	
f.	42 inch pallet forks	\$	
g.	96 inch pallet forks	\$	
h.	CNG fuel engine	\$	
GROUP IV – 4,000 LBS. PNEUMATIC FORKLIFT			
	(After deducting Federal Excise Tax)	\$	
State Make and Model Offered			
State Delivery Time/Days			
OPTIONS:			
a.	Extra LPG tank	\$	
b.	Side shift	\$	
c.	Diesel engine	\$	
d.	Special paint	\$	
e.	60 inch pallet forks	\$	
f.	42 inch pallet forks	\$	
g.	96 inch pallet forks	\$	
h.	CNG fuel engine	\$	

FIRM NAME

SIGNATURE

TITLE

DATE



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PRICING SHEET
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	QUAN.	UNIT	TOTAL
GROUP V – 6,000 LBS. PNEUMATIC FORKLIFT	5		\$ _____ \$ _____
(After deducting Federal Excise Tax)			
State Make and Model Offered			_____
State Delivery Time/Days			_____
<u>OPTIONS:</u>			
a. Extra LPG tan			
b. Side shift		\$	_____
c. Diesel engine		\$	_____
d. Special paint		\$	_____
e. 60 inch pallet forks		\$	_____
f. 42 inch pallet forks		\$	_____
g. 96 inch pallet forks		\$	_____
h. CNG fuel engine		\$	_____
GROUP VI – 8,000 BS. PNEUMATIC FORKLIFT	5		\$ _____ \$ _____
(After deducting Federal Excise Tax)			
State Make and Model Offered			_____
State Delivery Time/Days			_____
<u>OPTIONS:</u>			
a. Extra LPG tank		\$	_____
b. Side shift		\$	_____
c. Diesel engine		\$	_____
d. Special paint		\$	_____
e. 60 inch pallet forks		\$	_____
f. 42 inch pallet forks		\$	_____
g. 96 inch pallet forks		\$	_____
h. CNG fuel engine		\$	_____

FIRM NAME

SIGNATURE

_____ / ____ / ____

DATE

TITLE



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DEPARTMENT OF PROCUREMENT
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	QUAN.	UNIT	TOTAL
GROUP VII – 10,000 LBS. PNEUMATIC FORKLIFT	5		
(After deducting federal excise tax)			
State Make and Model Offered			
State Delivery Time/Days			
OPTIONS:			
a. Extra LPG tank		\$	
b. Side shift		\$	
c. Diesel engine		\$	
d. Special paint		\$	
e. 60 inch pallet forks		\$	
f. 42 inch pallet forks		\$	
g. 96 inch pallet forks		\$	
h. CNG fuel engine		\$	
GROUP VIII – COMBINATION HIGH PRESSURE WATER JETTER AND SURFACE CLEANER	2		
(After deducting Federal Excise Tax)			
State Make and Model Offered			
State Delivery Time/Days			
OPTIONS:			
a. Micro mini jet kit		\$	
b. Surface cleaner		\$	
c. Sand blast kit		\$	
d. Vacuum pump		\$	
e. Foot control valve		\$	

FIRM NAME

SIGNATURE

TITLE

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	QUAN.	UNIT	TOTAL
GROUP IX- SCISSOR LIFT WORK PLATFORM (After deducting Federal Excise Tax)	2	\$ _____	\$ _____
State Make and Model Offered		_____	
State Delivery Time/Days		_____	
<u>OPTIONS:</u>			
a. Sand tires		\$ _____	
GROUP X – 1 TON TANDEM ROLLER (After deducting federal excise tax)	3	\$ _____	\$ _____
State Make and Model Offered		_____	
State Delivery Time/Days		_____	
<u>OPTIONS:</u>			
None			
GROUP XI – 2.5 TANDEM ROLLER (After deducting Federal Excise tax)	3	\$ _____	\$ _____
State Make and Model Offered		_____	
State Delivery Time/Days		_____	
<u>OPTIONS:</u>			
None			
GROUP XII – 4.6 TANDEM ROLLER (After deducting Federal Excise Tax)	3	\$ _____	\$ _____
State Make and Model Offered		_____	
State Delivery Time/Days		_____	

FIRM NAME _____

SIGNATURE _____

TITLE _____

_____/_____/_____
DATE



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QUAN.		UNIT	TOTAL
<u>OPTIONS:</u> None			
GROUP XIII – 8 TON TANDEM ROLLER	3	\$ _____	\$ _____
(After deducting Federal Excise Tax)			
State Make and Model Offered		_____	
State Delivery Time/Days		_____	
<u>OPTIONS:</u> None			
GROUP XIV – TRAILER MOUNTED BRUSH CHIPPER	4	\$ _____	\$ _____
(After deducting Federal Excise Tax)			
State Make and Model Offered		_____	
State Delivery Time/Days		_____	
<u>OPTIONS:</u> a. Extra chipper blades (each) b. Blade sharpener		\$ _____ \$ _____	
GROUP XV – 185 CFM AIR COMPRESSOR	5	\$ _____	\$ _____
(After deducting Federal Excise Tax)			
State Make and Model Offered		_____	
State Delivery Time/Days		_____	
<u>OPTIONS:</u> 96 inch Tow Bar		_____	

FIRM NAME

SIGNATURE

TITLE

DATE



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QUAN.		UNIT	TOTAL
GROUP XVI – 250 CFM AIR COMPRESSOR			
	5	\$ _____	\$ _____
(After deducting Federal Excise Tax)			
State Make and Model Offered		_____	
State Delivery Time/Days		_____	
<u>OPTIONS:</u>			
96 inch Tow Bar		_____	
GROUP XVII– 6,000 POUND CLASS SKID STEER LOADER			
	3	\$ _____	\$ _____
(After deducting Federal Excise Tax)			
State Make and Model Offered		_____	
State Delivery Time/Days		_____	
<u>OPTIONS:</u>			
a.	72" angle broom	\$ _____	
b.	72" pick broom with water kit	\$ _____	
c.	42" pallet forks	\$ _____	
d.	Hammer with a minimum of 415 pound per blow, ESCO or equal	\$ _____	
e.	Landscape rake	\$ _____	
f.	70" auto rake	\$ _____	
g.	84" utility/ dozier blade	\$ _____	
h.	44" manual tree spade	\$ _____	
i.	4 feet trencher	\$ _____	
j.	72" multi-purpose bucket with dual cylinders/4 in 1	\$ _____	
k.	24" cold planner	\$ _____	
l.	backhoe assembly	\$ _____	
m.	12" backhoe bucket	\$ _____	
n.	18" backhoe bucket	\$ _____	
o.	24" backhoe bucket	\$ _____	

FIRM NAME

SIGNATURE

TITLE

DATE



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	QUAN.	UNIT	TOTAL
p. McMillen Auger kit with mounting frame with bits		\$	
q. 6" Auger bit		\$	
r. 9" Auger bit		\$	
s. 12" Auger bit		\$	
t. 18" Auger bit		\$	
u. 24" Auger bit		\$	
GROUP XVIII – 8,000 POUND CLASS	3	\$	\$
SKID STEER LOADER			
(After deducting Federal Excise Tax)			
State Make and Model Offered			
State Delivery Time/Days			
<u>OPTIONS:</u>			
a. 96" 6-way Dozer blade		\$	
b. 48" hydraulic tree spade with rear stabilizers		\$	
c. 42" pallet forks with back rest		\$	
d. Hammer with a minimum of 415 pound per blow, ESCO or equal withmoil point		\$	
e. Landscape rake		\$	
f. 76" auto rake		\$	
g. 84" angle broom		\$	
h. 72" pick-broom with water kit		\$	
i. 4 feet trencher		\$	
j. 82" multi-purpose bucket with dual cylinders/ 4 in 1		\$	
k. 24" cold planner		\$	
l. Backhoe assembly		\$	
m. 12" backhoe bucket		\$	
n. 18" backhoe bucket		\$	
o. 24" backhoe bucket		\$	
p. McMillen Auger kit with mounting frame with bits		\$	
q. 6" Auger bit		\$	
r. 9" Auger bit		\$	

FIRM NAME

SIGNATURE

TITLE

DATE



CITY OF ATLANTA
DEPARTMENT OF PROCUREMENT
55 TRINITY AVENUE, S.W., SUITE 1790
ATLANTA, GEORGIA 30335-0307
(404) 330-6204

PRICING SHEET
BID NUMBER
5601-AP
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	QUAN.	UNIT	TOTAL
s. 12" Auger bit		\$	
t. 18" Auger bit		\$	
u. 24" Auger bit		\$	
v. Rockwheel 18" depth		\$	
GROUP XIX – 9,000 POUND CLASS SKID STEER LOADER	3	\$	\$
(After deducting Federal Excise Tax)			
State Make and Model Offered			
State Delivery Time/Days			
<u>OPTIONS:</u>			
a. 96" 6-way dozer blade		\$	
b. 48" hydraulic tree spade with rear stabilizer		\$	
c. 42" pallet forks with back rest		\$	
d. Hammer with a minimum of 415 pound per blow, ESCO or equal withmoil point		\$	
e. Landscape rake		\$	
f. 76" auto rake		\$	
g. 84" angle broom		\$	
h. 72" pick-broom with water kit		\$	
i. 4 feet trencher		\$	
j. 82" multi-purpose bucket with dual cylinders/ 4 in 1		\$	
k. 24" cold planner		\$	
l. Backhoe assembly		\$	
m. 12" backhoe bucket		\$	
n. 18" backhoe bucket		\$	
o. 24" backhoe bucket		\$	
p. McMillen Auger kit with mounting frame with bits		\$	
q. 6" Auger bit		\$	
r. 9" Auger bit		\$	
s. 12" Auger bit		\$	

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PRICING SHEET
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	QUAN.	UNIT	TOTAL
t. 18" Auger bit		\$	
u. 24" Auger bit		\$	
v. Rockwheel 18" depth		\$	
GROUP XX – UTILITY TRACTOR	5	\$	\$
(After deducting Federal Excise Tax)			
State Make and Model Offered			
State Delivery Time/Days			
<u>OPTIONS:</u>			
a. Tow behind 62" flail mower		\$	
b. Triumph 2500 hydraulic 6 foot sickle bar mower		\$	
c. 72" heavy-duty mower with slip clutch PTO shaft/3 point-hitch		\$	
d. 72" heavy-duty rotary tiller		\$	
e. 71/2 heavy-duty disc harrow		\$	
f. Paint to be specified a time of order		\$	
g. 72" box scraper with scarifiers and backfill blade		\$	
h. Shaver Model #601 hole digger		\$	
i. Standard auger 6"		\$	
j. Standard auger 9"		\$	
k. 4 wheel drive		\$	
GROUP XXI – 8,000 LBS ROUGH TERRAIN FORKLIFT	2	\$	\$
(After deductions-Federal Excise Tax)			
State Make and Model Offered			
State Delivery time/days			
<u>OPTIONS:</u>			
60 inch Pallet Forks		\$	
96 inch Pallet Forks		\$	

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ATLANTA, GEORGIA 30335-0307
(404) 330-6204

PRICING SHEET

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QUAN.	UNIT	TOTAL
<p>Prices will remain firm for 12 months.</p>		<p><u>YOU MUST CHECK ONE</u></p>
		<p><u>Comply</u> <u>Non-Comply</u></p>

FIRM NAME

SIGNATURE

_____ / ____ / ____

DATE

TITLE



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ATLANTA, GEORGIA 30335-0307
(404) 330-6204

PRICING SHEET

BID NUMBER

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QUAN.	UNIT	TOTAL
<p>EXTENSIONS, TOTALS AND GRAND TOTAL, IF APPLICABLE, SHALL BE ENTERED IN SPACES PROVIDED. FAILURE TO COMPLY MAY RENDER YOUR BID INVALID.</p> <p>DELIVERY MAY BE A FACTOR IN AWARD. PLEASE STATE DELIVERY SCHEDULE IN SPACE PROVIDED BELOW. FAILURE TO COMPLY MAY RENDER YOUR BID INVALID.</p> <p>TERMS: BIDDERS ARE REQUESTED TO QUOTE NET PRICES. NET PRICES ARE LIST PRICES LESS TRADE OR OTHER DISCOUNTS OFFERED, EXCEPT CASH DISCOUNTS. IF A CASH DISCOUNT IS OFFERED, IT MUST BE CLEARLY SHOWN IN THE SPACE PROVIDED BELOW. IN ORDER FOR YOUR CASH DISCOUNT TO BE CONSIDERED IN THE BID EVALUATION PROCESS, THE DISCOUNT PERIOD SHALL BE A <u>MINIMUM</u> OF THIRTY DAYS. ANY DISCOUNT PERIOD OFFERED OF LESS THAN THIRTY DAYS WILL NOT BE CONSIDERED IN THE BID EVALUATION PROCESS. ALL DISCOUNTS OFFERED WILL BE TAKEN IF EARNED. TIME WILL BE COMPUTED FROM THE DATE OF ACCEPTANCE AT DESTINATION OR FROM DATE A CORRECT INVOICE IS RECEIVED IF THE LATTER DATE IS LATER THAN THE DATE OF ACCEPTANCE.</p> <p>*****</p> <p>Upon request, a copy of the bid tabulation will be made available at a cost of \$.25 per page.</p> <p>*****</p> <p>IF FEDERAL EXCISE TAX APPLIES, SHOW AMOUNT OF SAME WHICH HAS ALREADY BEEN DEDUCTED IN DETERMINING YOUR NET PRICE. THE CITY IS ALSO EXEMPT FROM STATE AND LOCAL SALES TAX (UNLESS THIS AMOUNT IS SHOWN, TAX EXEMPTION CERTIFICATE CANNOT BE ISSUED AND VENDOR WILL BE RESPONSIBLE FOR PAYMENT OF TAX ON NET PRICE QUOTED).</p>		
<p>TERMS</p> <p>DELIVERY: Time Required for Delivery After Receipt Order</p>		

_____ % _____ 30 Days
_____ Days

FIRM NAME

SIGNATURE

TITLE

_____/_____/_____
DATE

PLEASE CUT LABEL AND SECURELY TAPE OR AFFIX TO THE FRONT OF SEALED BID PACKAGE.

CITY OF ATLANTA DEPARTMENT OF PROCUREMENT 55 TRINITY AVENUE, SW, SUITE 1900 ATLANTA, GEORGIA 30303	
Bid No. _____	Opening Date: _____
For: _____	
Bid _____	No Bid _____
Please tape this return label on your sealed bid.	